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PAR M. EDM. BOUR,

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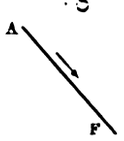

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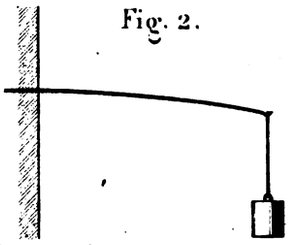

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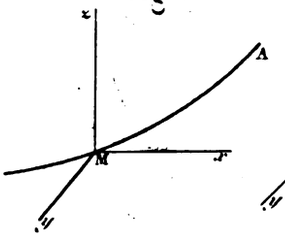

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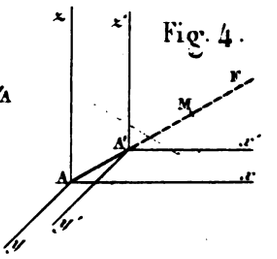

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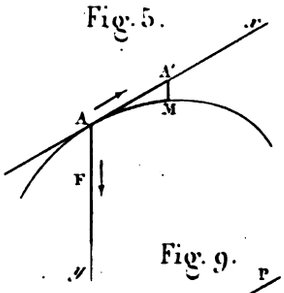

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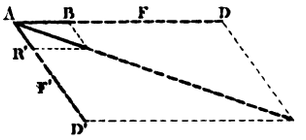

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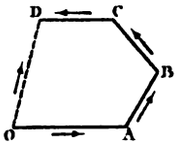

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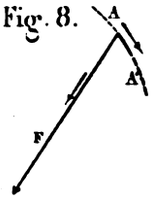

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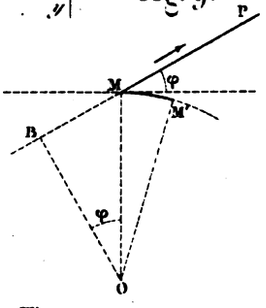

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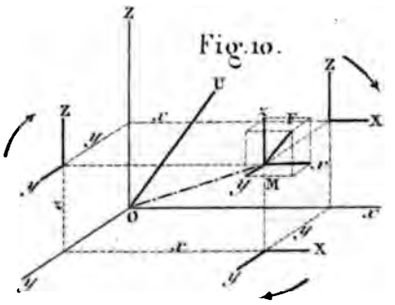

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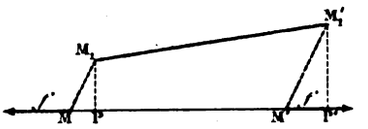

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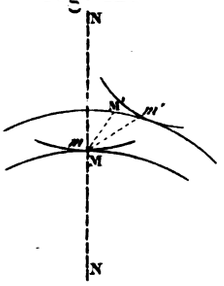

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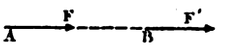

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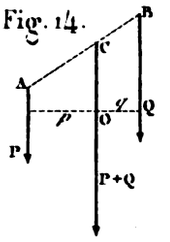

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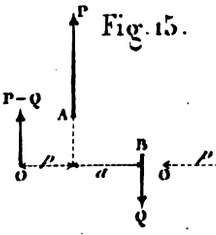

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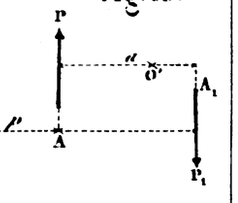

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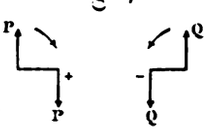

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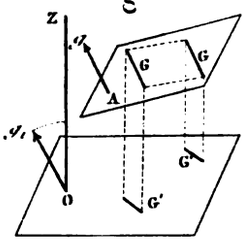

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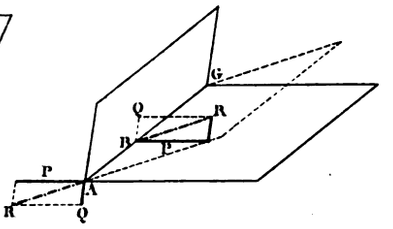

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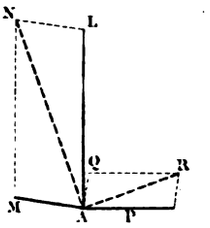

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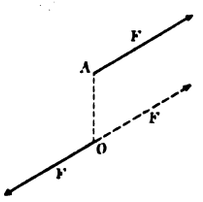

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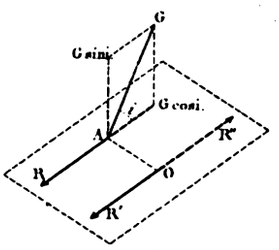

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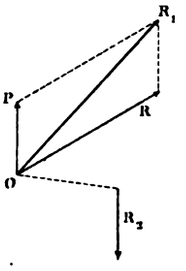

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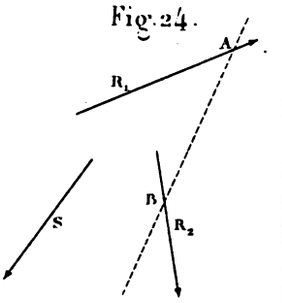

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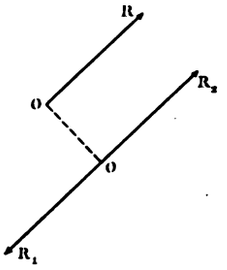

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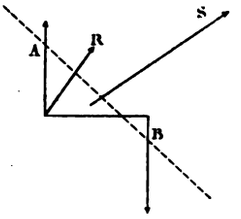

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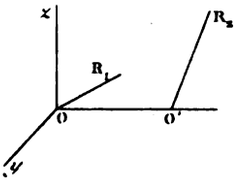

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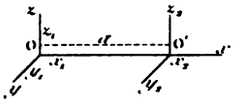

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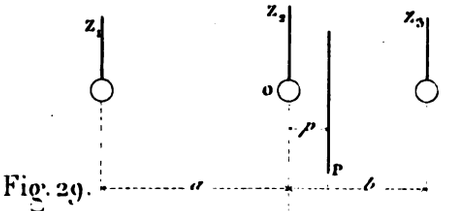

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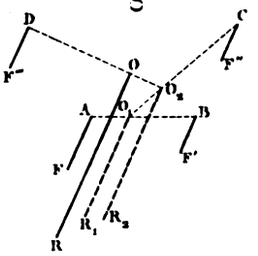

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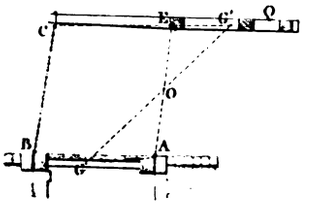

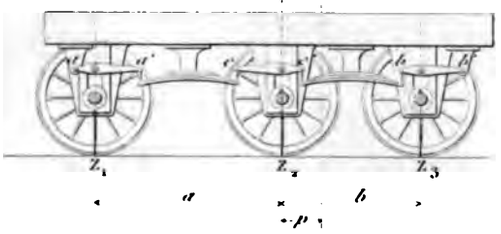

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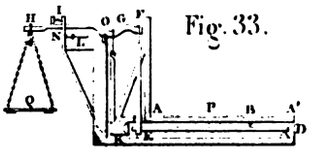

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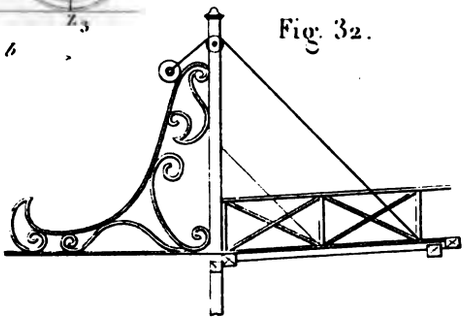

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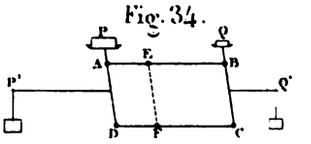

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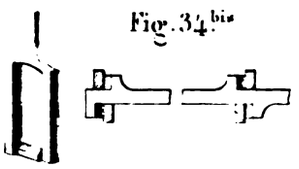

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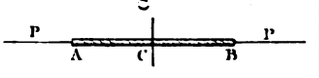

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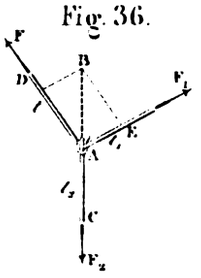

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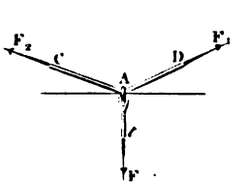

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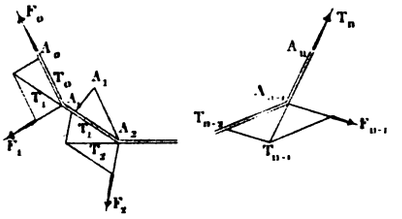

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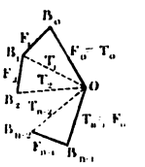

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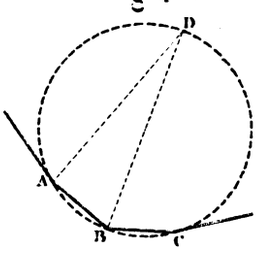

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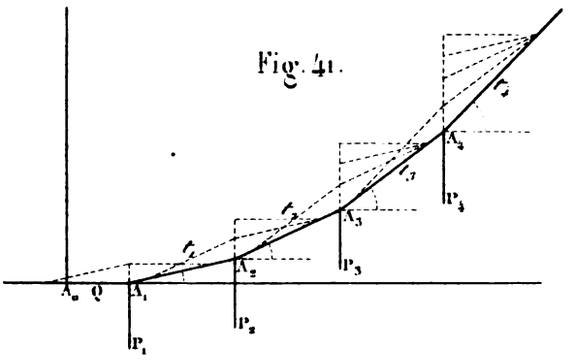

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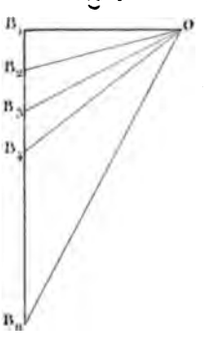

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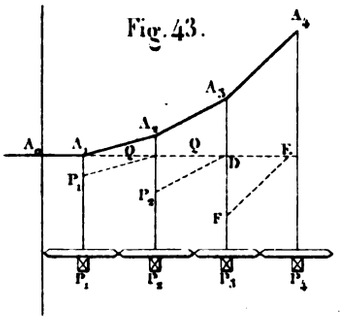

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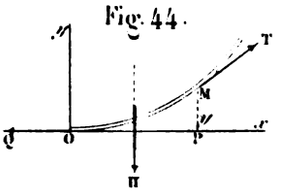

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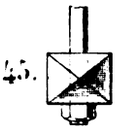

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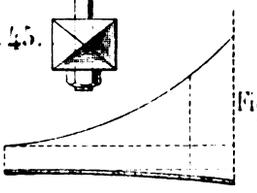

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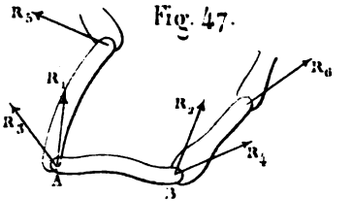

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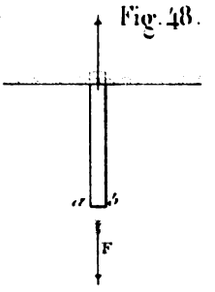

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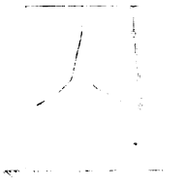

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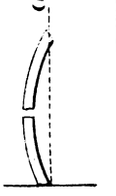

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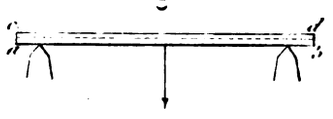

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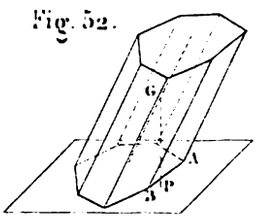

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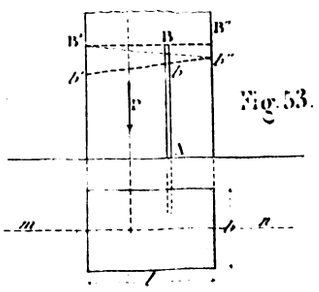

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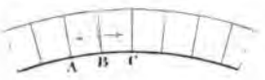

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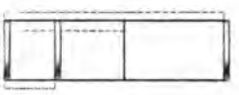

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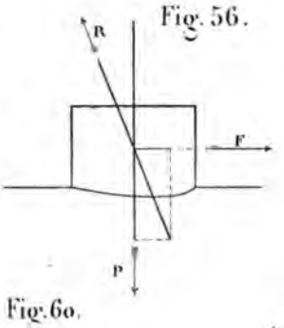

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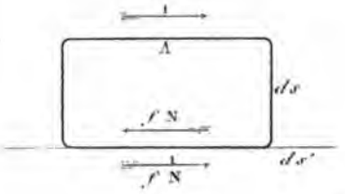

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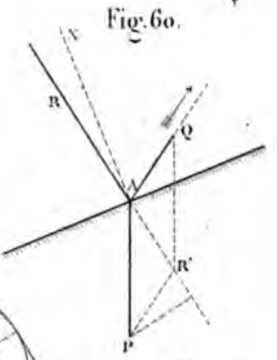

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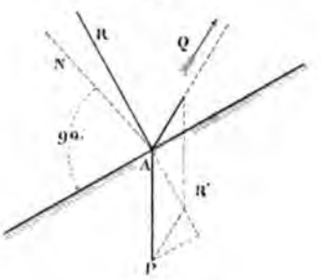

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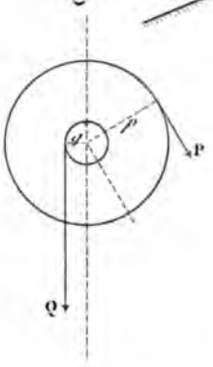

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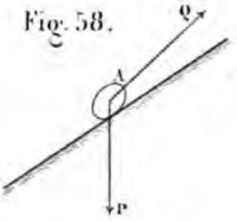

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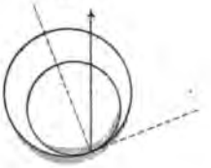

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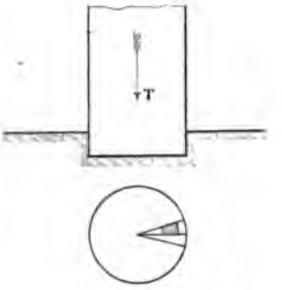

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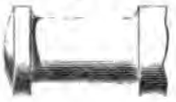
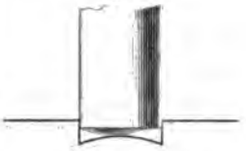


Fig. 66.

Fig. 65.



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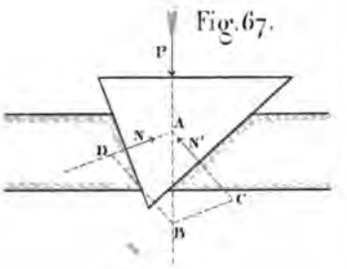

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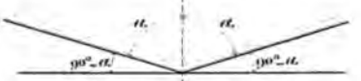

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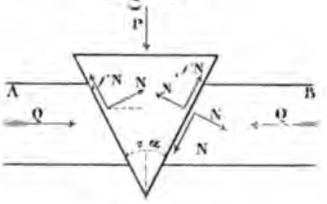

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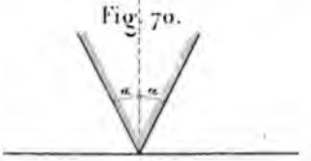

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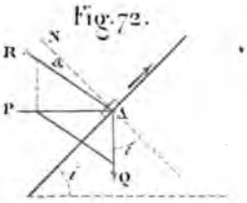

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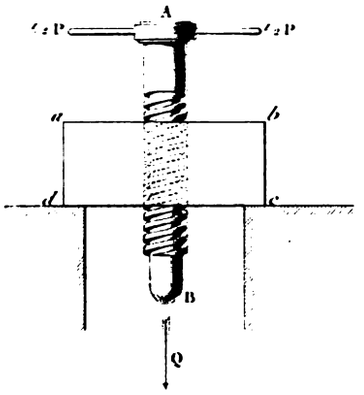

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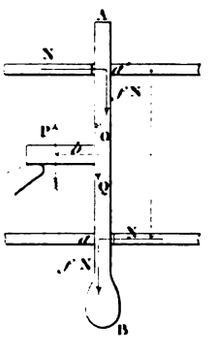

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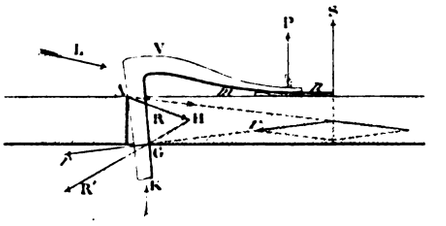

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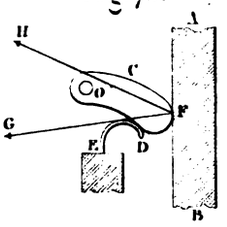

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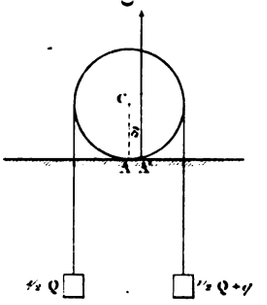

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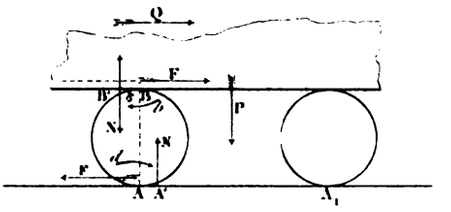

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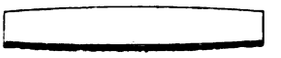

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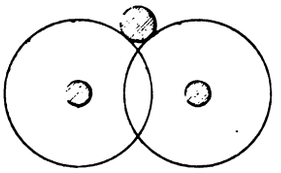

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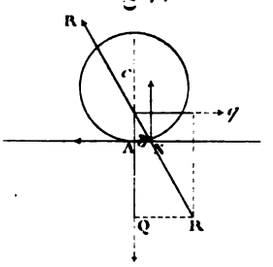

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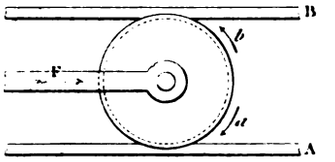

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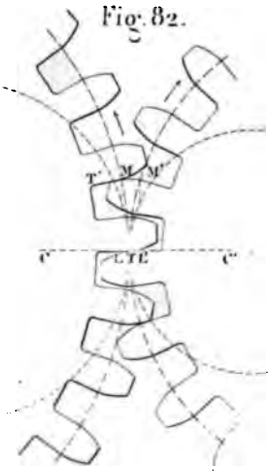

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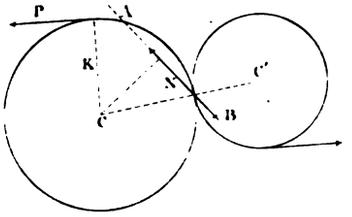

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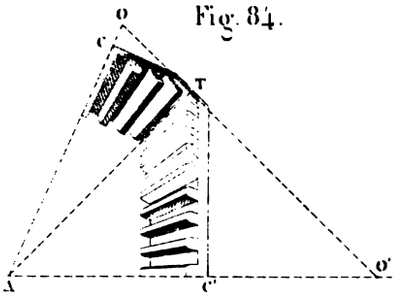

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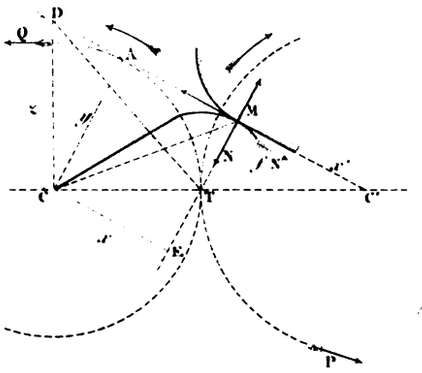
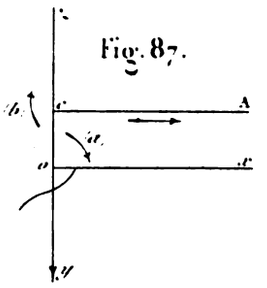


Fig. 86.

Fig. 87.



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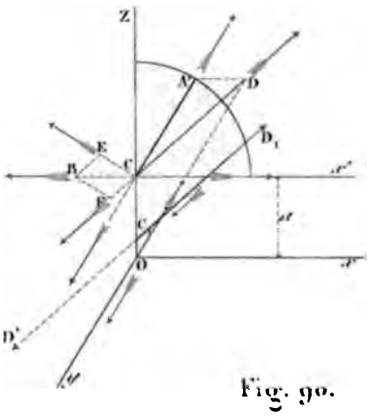

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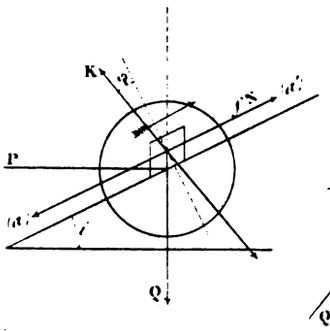

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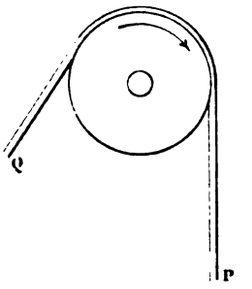

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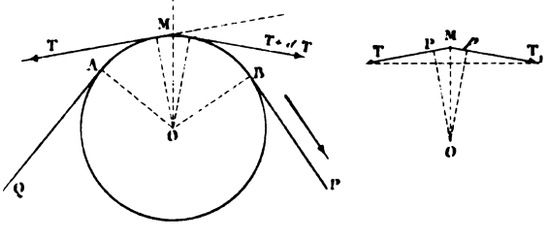

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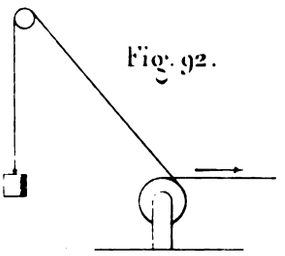
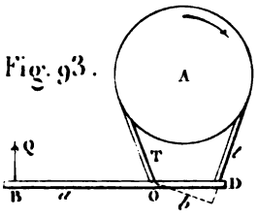


Fig. 93.



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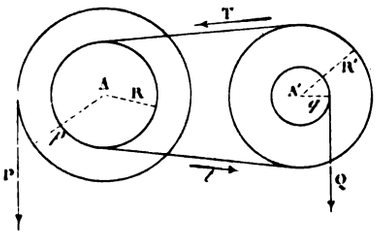

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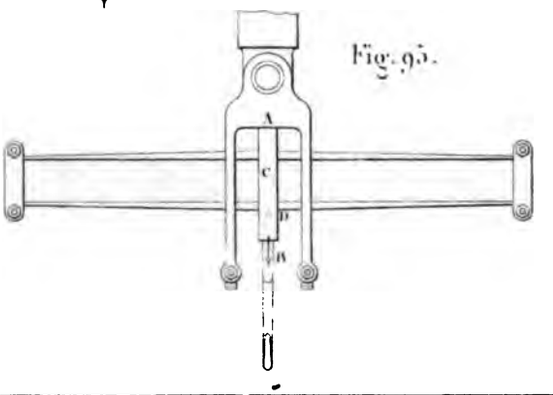

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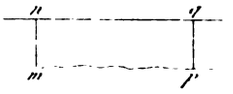

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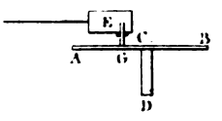

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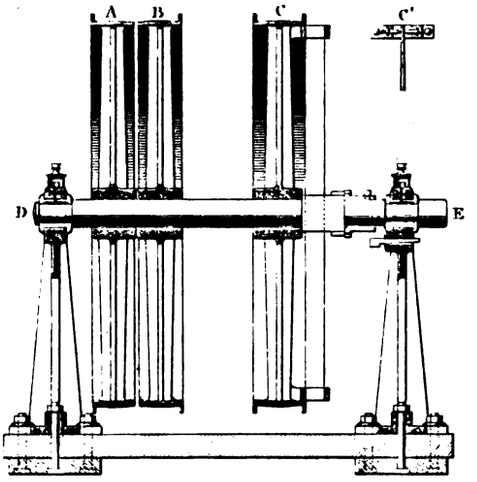

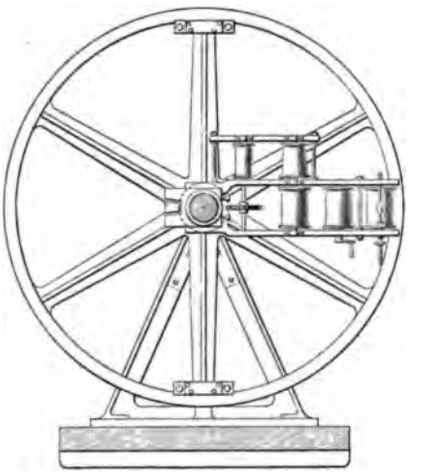

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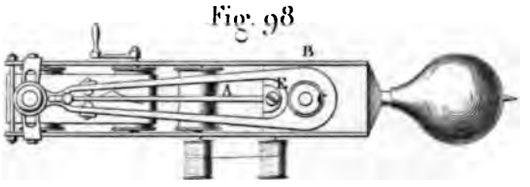

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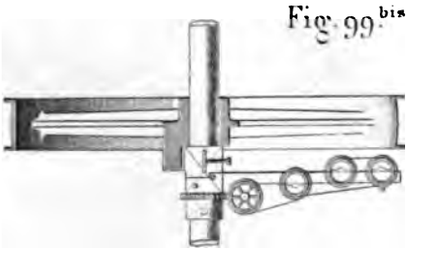


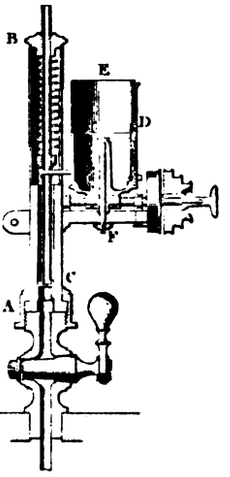
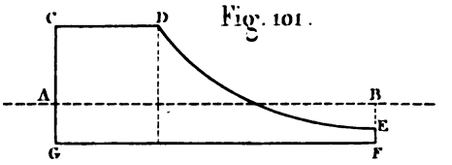


Fig. 100.

Fig. 101.



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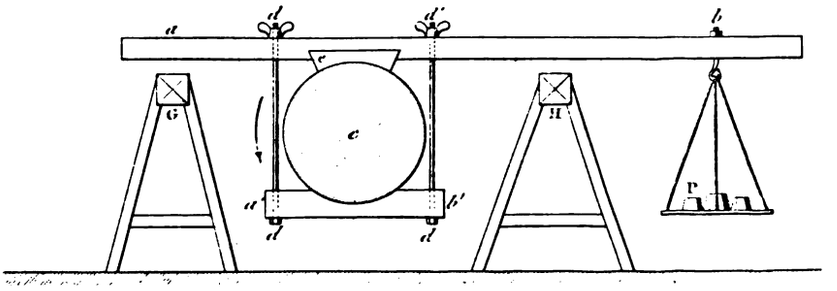

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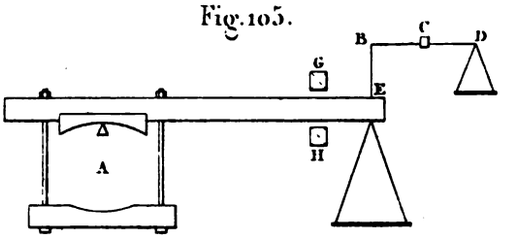

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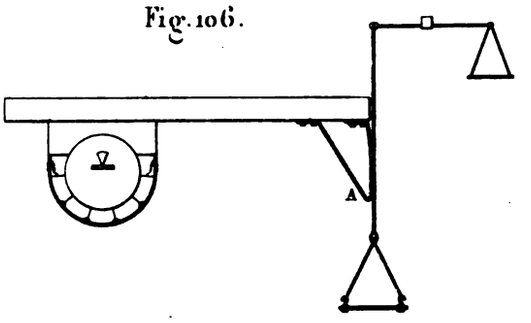

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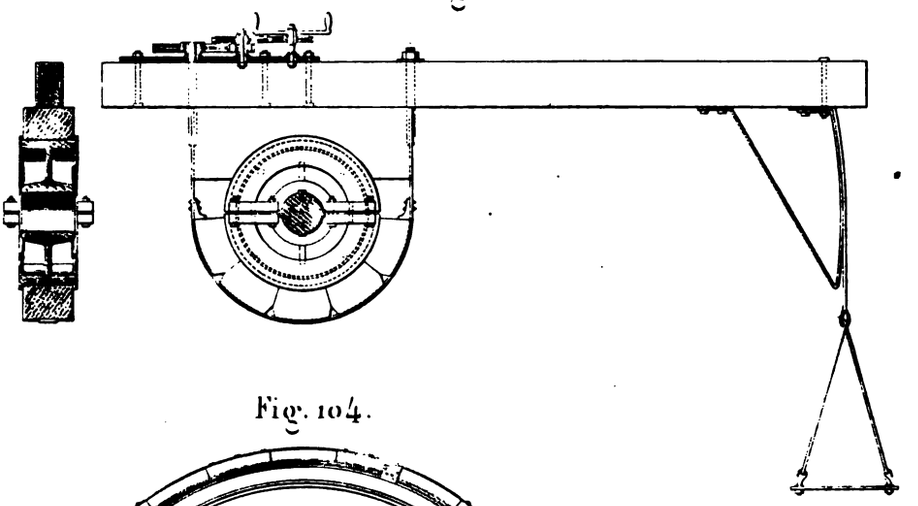

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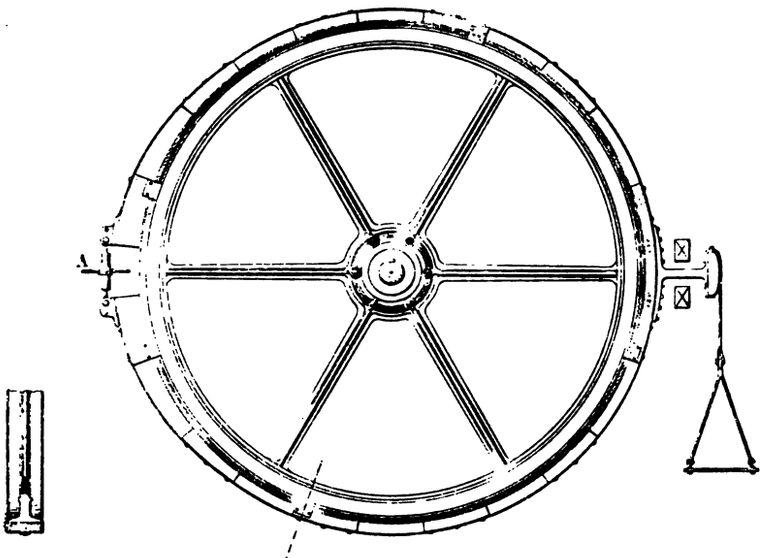


COURS

DE

JE ET MACHINES.

ΑΕΙ Ο ΘΕΟΣ ΓΕΩΜΕΤΡΕΙ

COURS

DE

MÉCANIQUE ET MACHINES

PROFESSÉ

A L'ÉCOLE POLYTECHNIQUE

PAR M. EDM. BOUR,

INGÉNIEUR DES MINES.

Multa pars mei.

DEUXIÈME ÉDITION.

CINÉMATIQUE.

ATLAS DE 30 PLANCHES, CONTENANT 275 FIGURES.

PARIS,

GAUTHIER-VILLARS, IMPRIMEUR-LIBRAIRE

DU BUREAU DES LONGITUDES, DE L'ÉCOLE POLYTECHNIQUE.

SUCCESSEUR DE MALLET-BACHELIER,

Quai des Augustins, 55.

1887

(Tous droits réservés.)

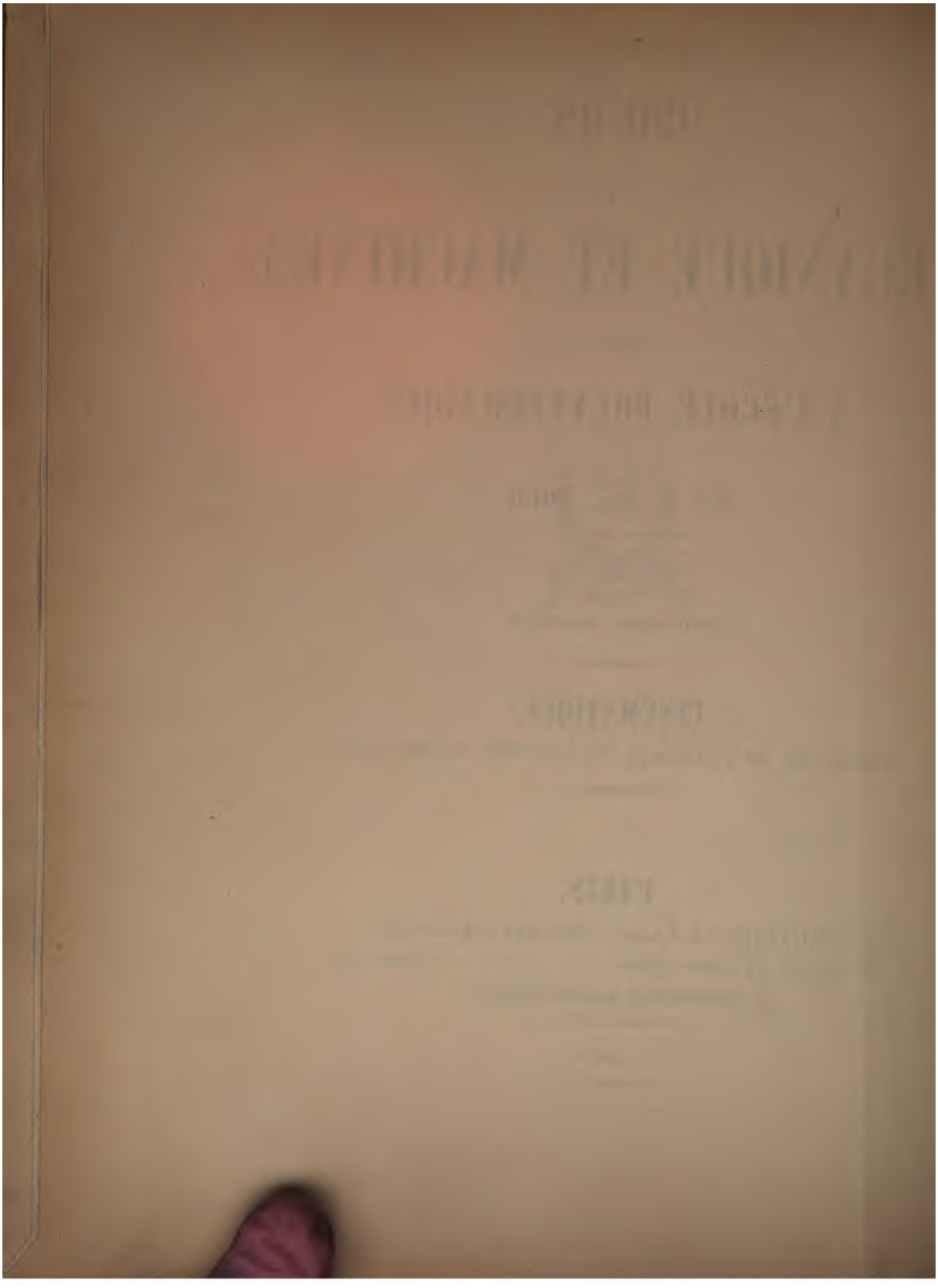
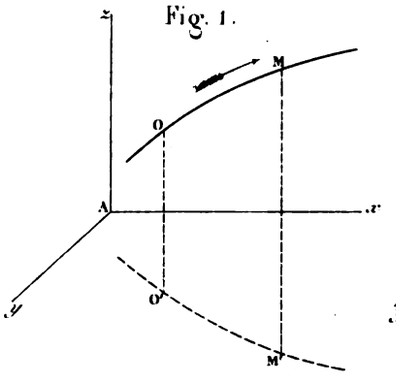


Fig. 1.



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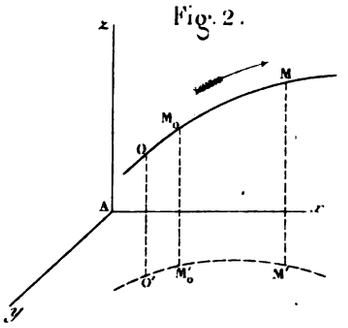

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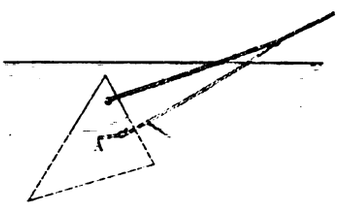

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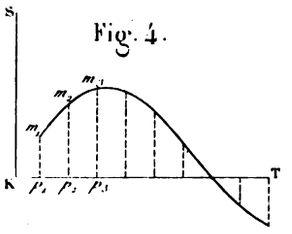

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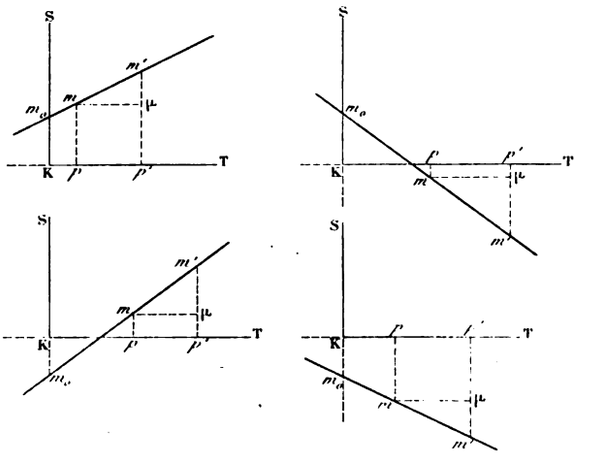

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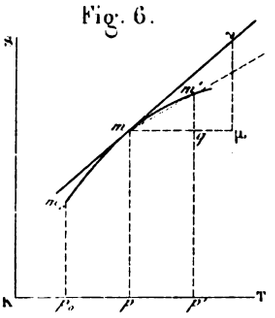

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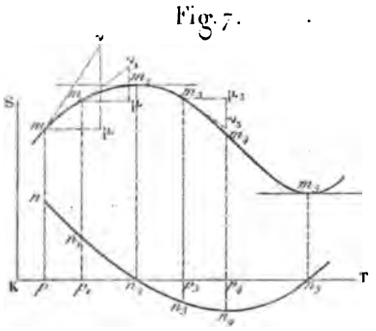

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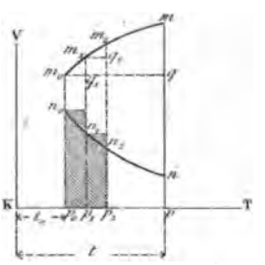

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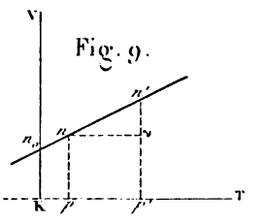

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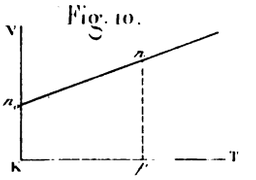

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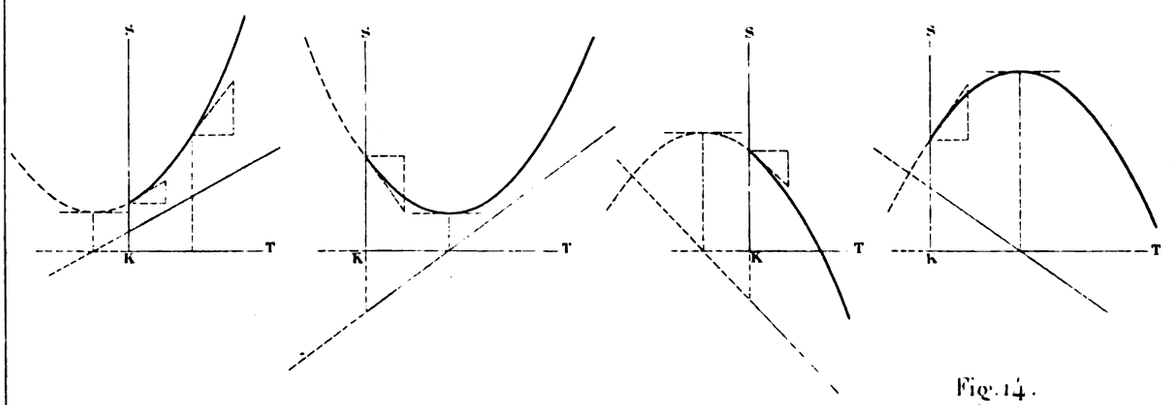

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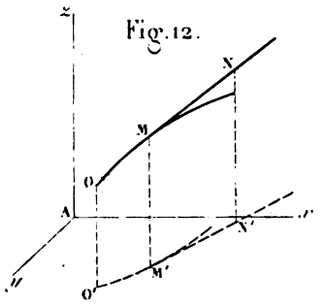

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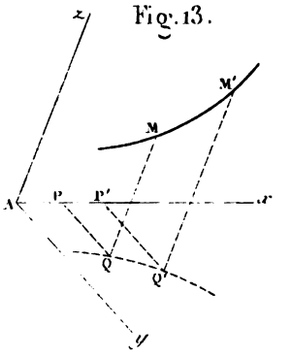

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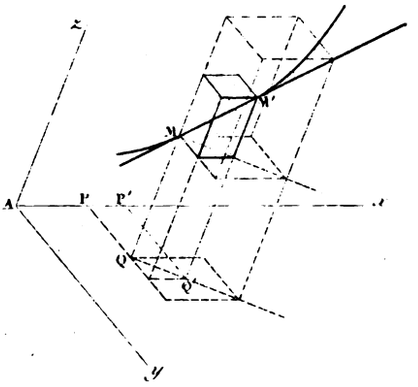

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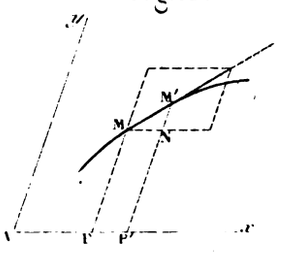

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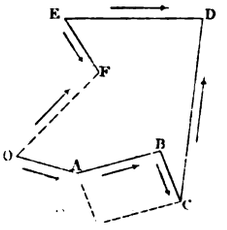

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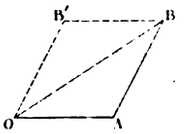

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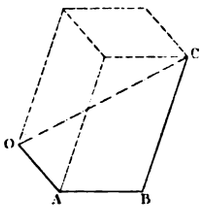

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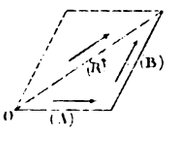

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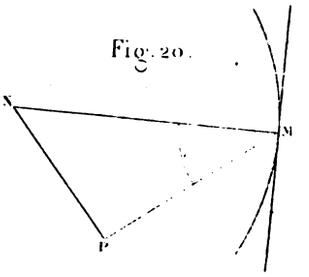

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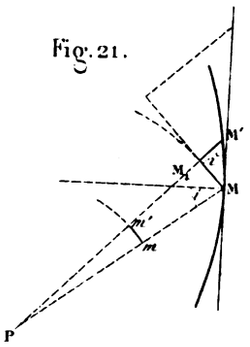

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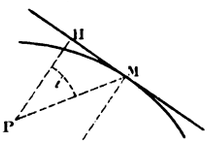

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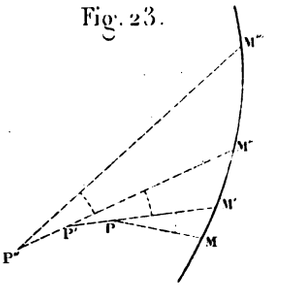

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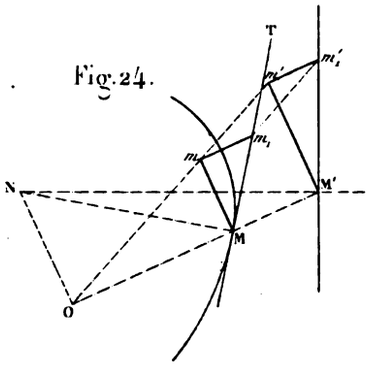

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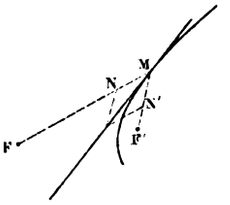

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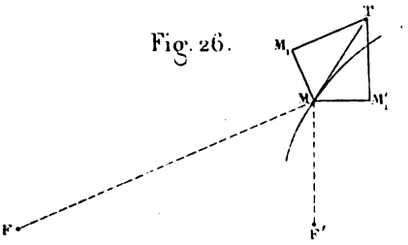

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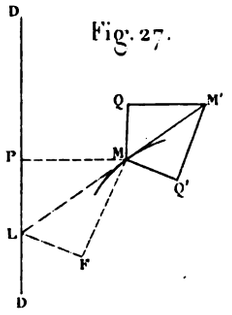

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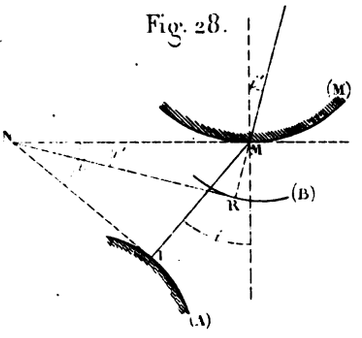

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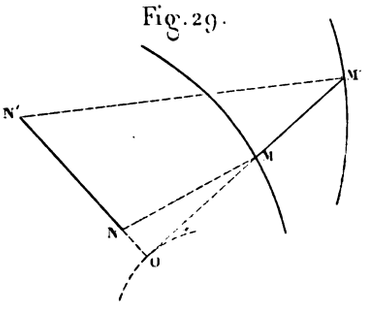

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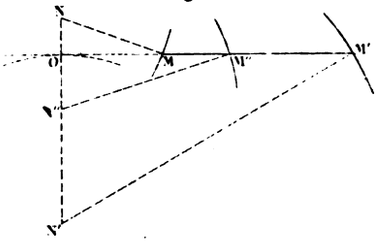

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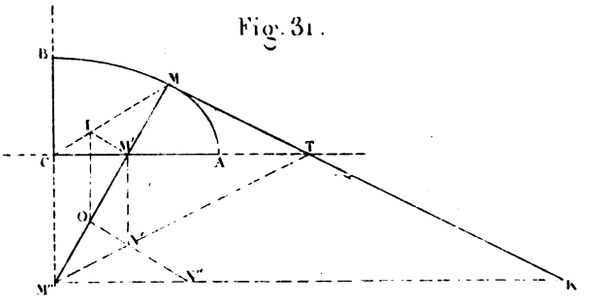

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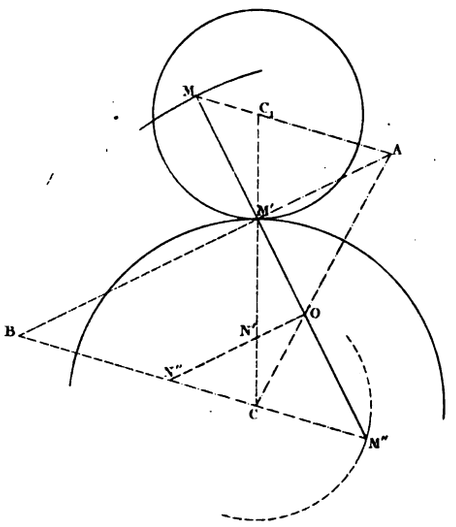

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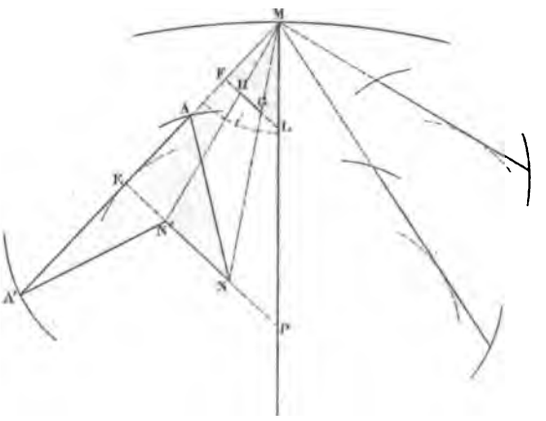

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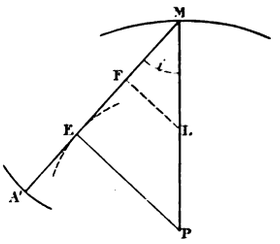

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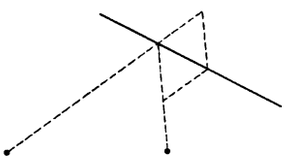

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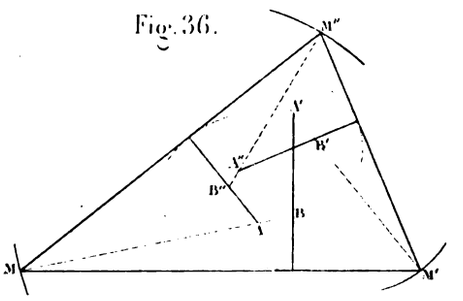

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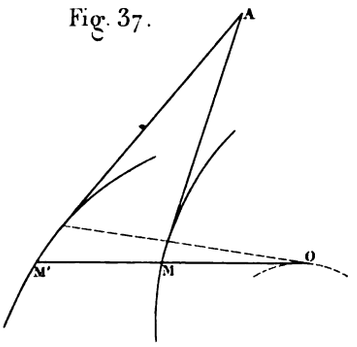

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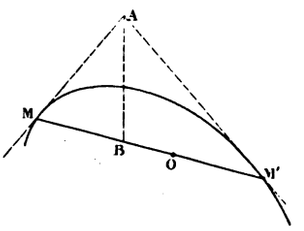

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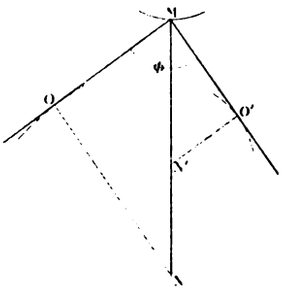

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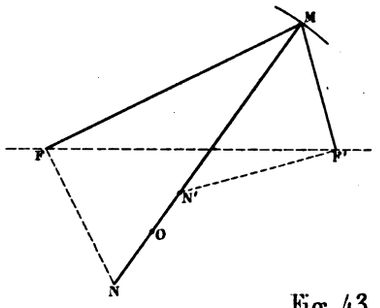

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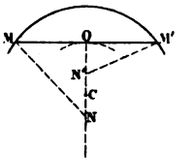

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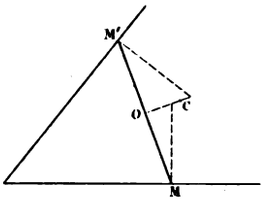

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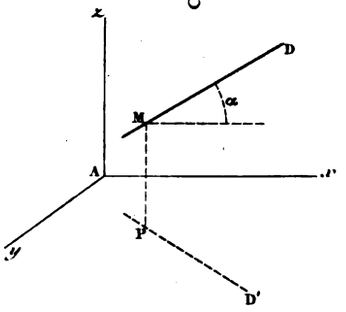

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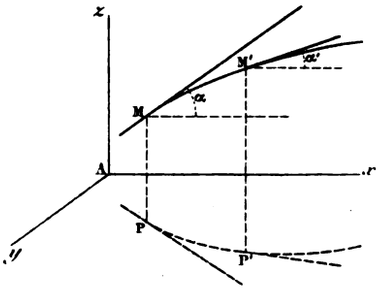

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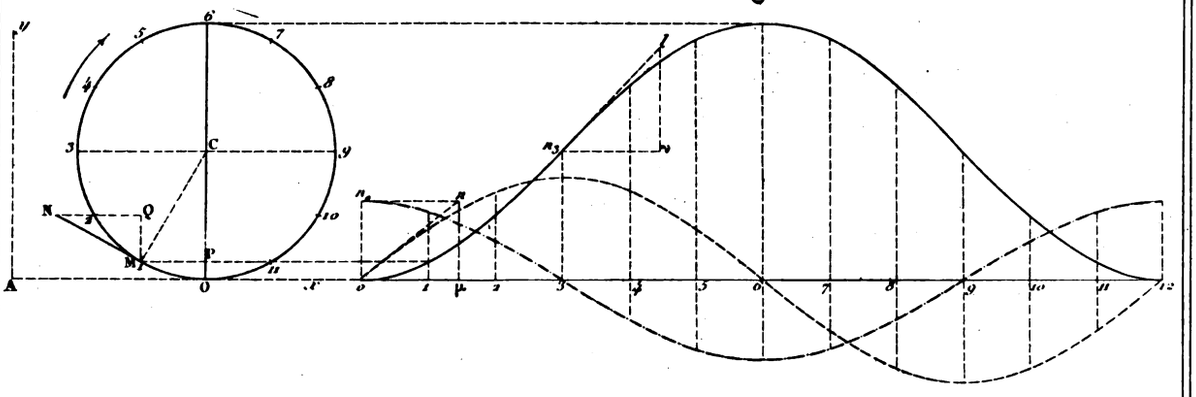

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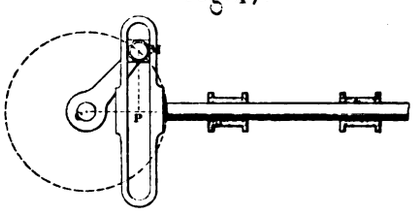

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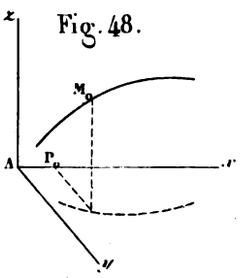

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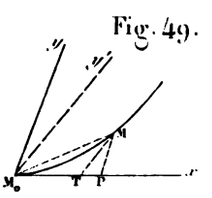

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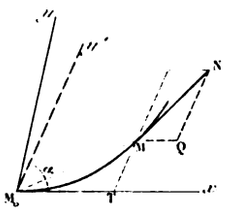

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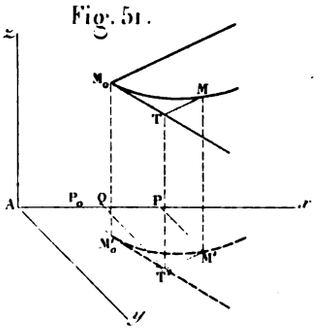

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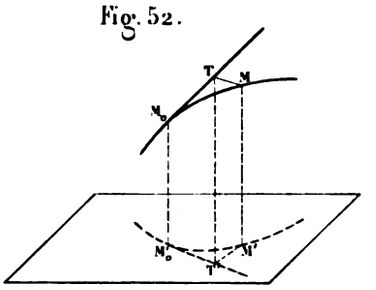

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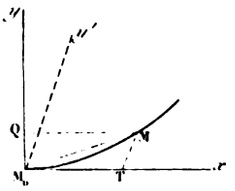

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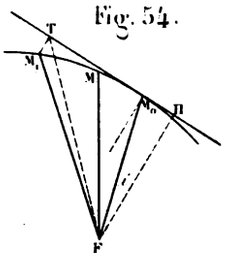

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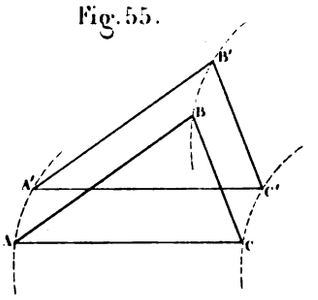

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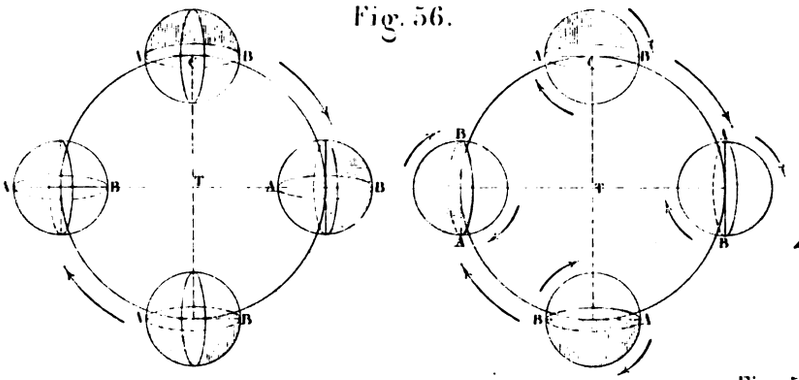

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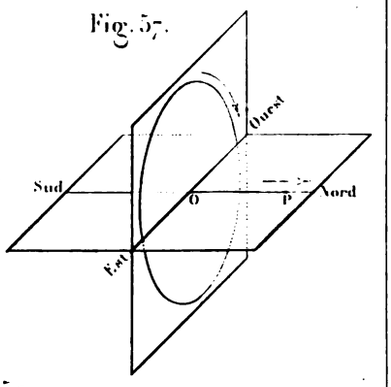

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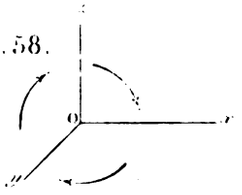

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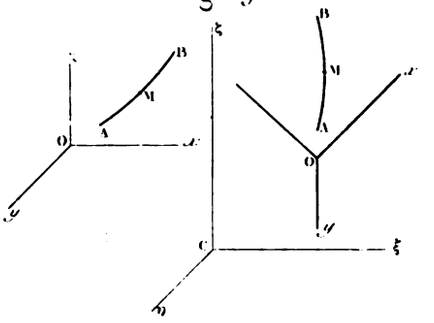

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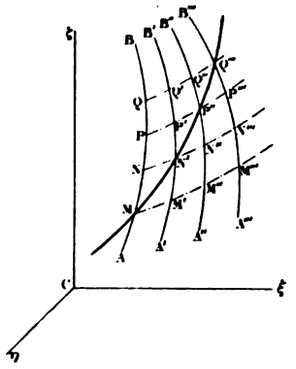

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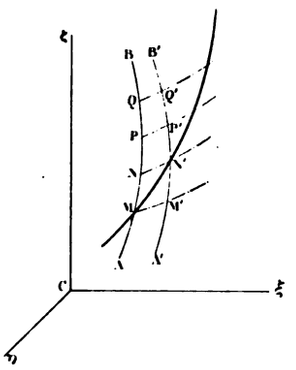

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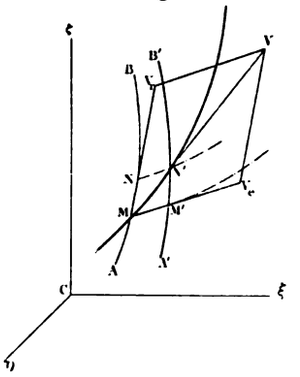

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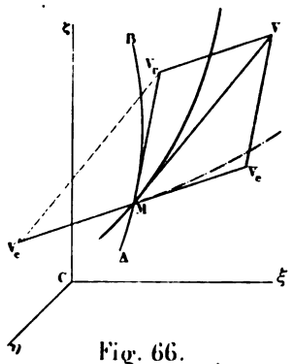

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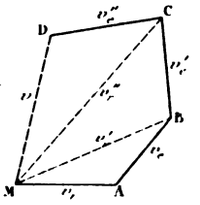

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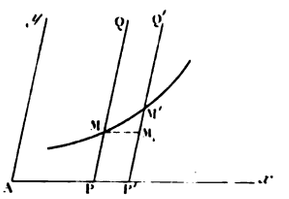

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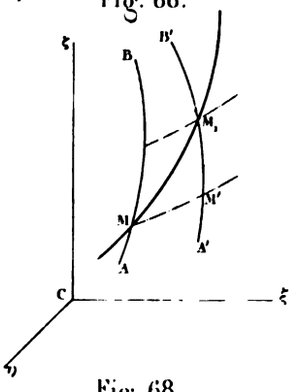

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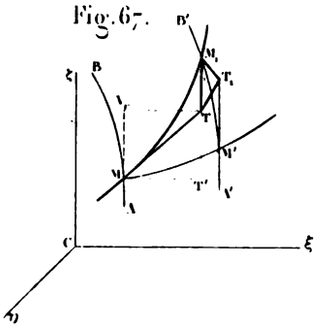

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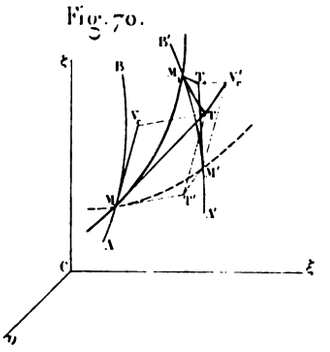

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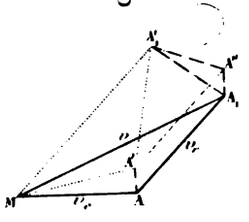

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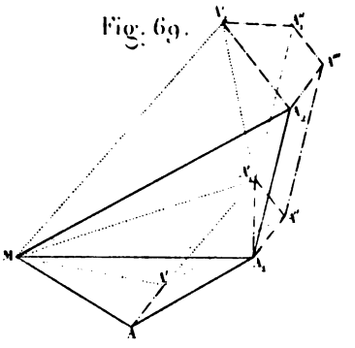

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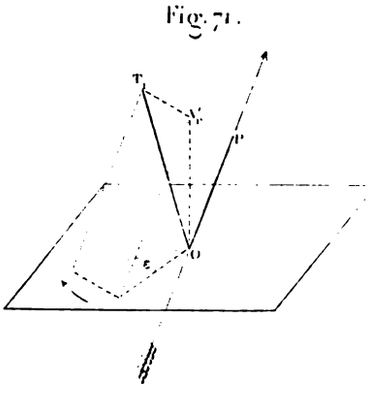

Fig. 72.

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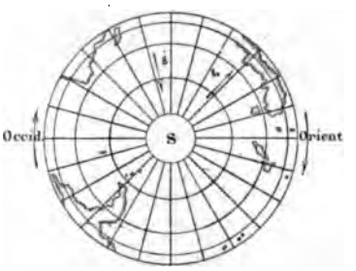
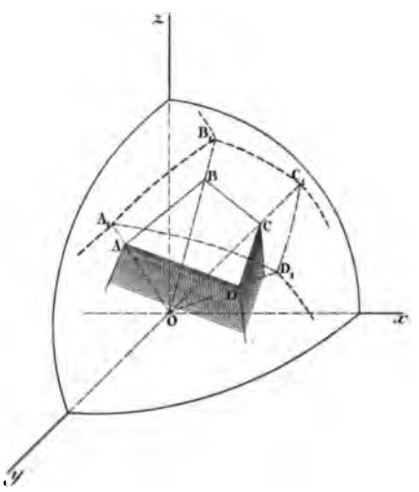


Fig. 74.

Fig. 75.



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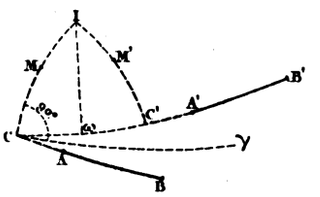

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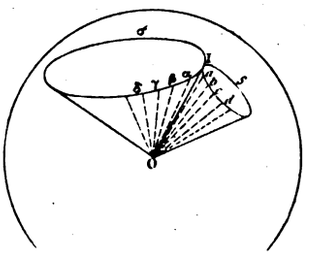

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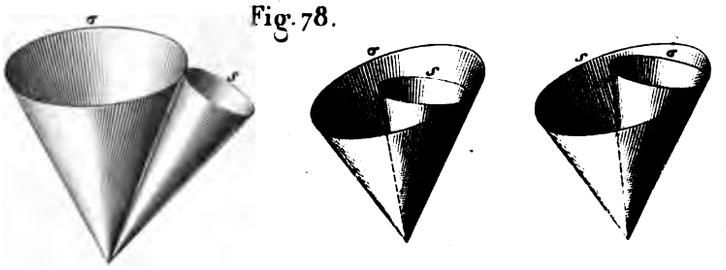

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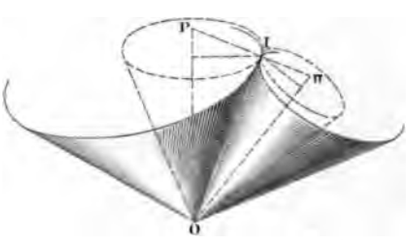

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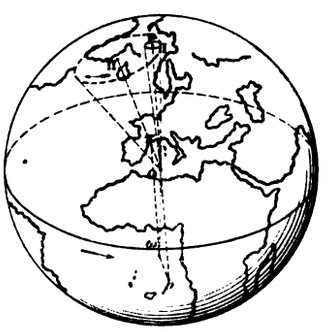

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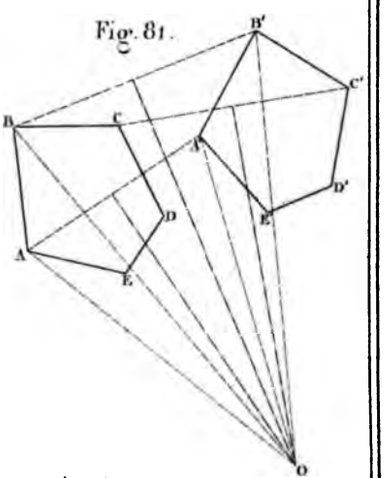

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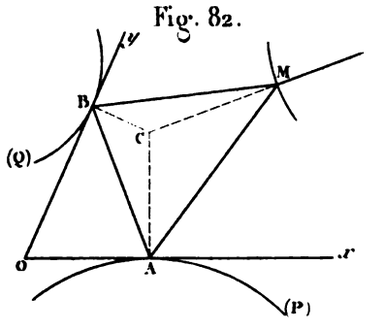

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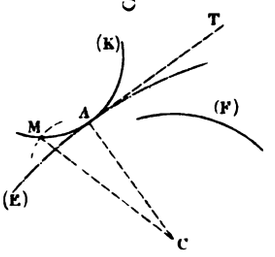

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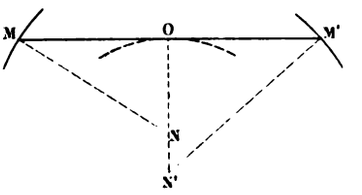

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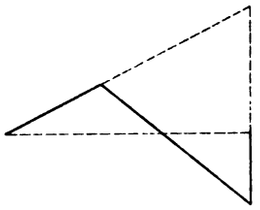

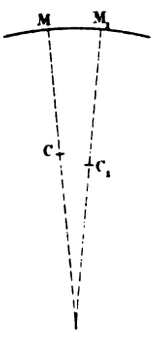

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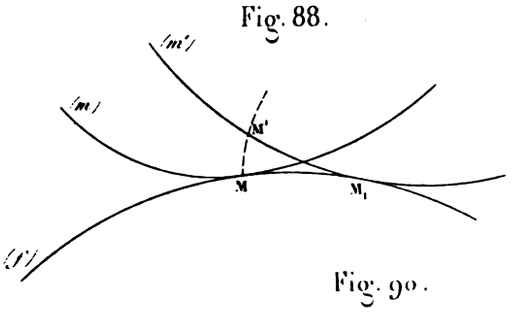

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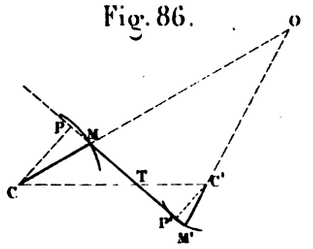

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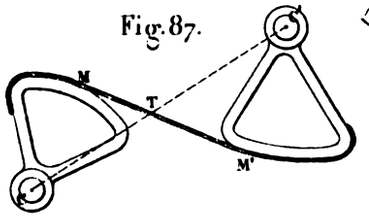

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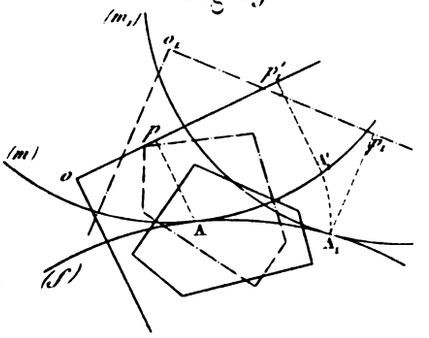

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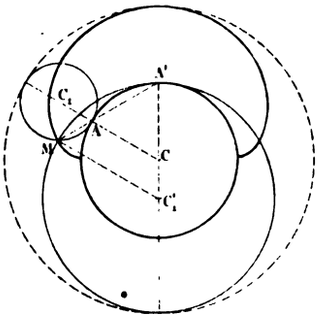

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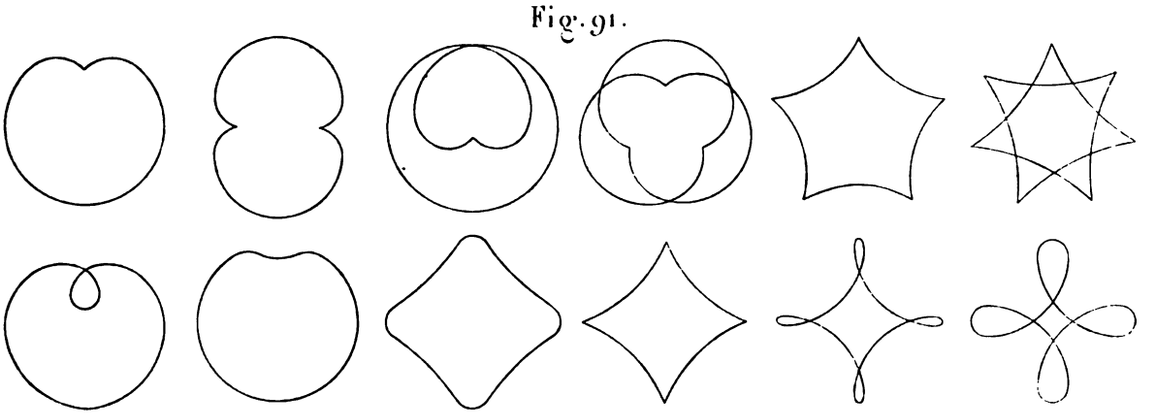
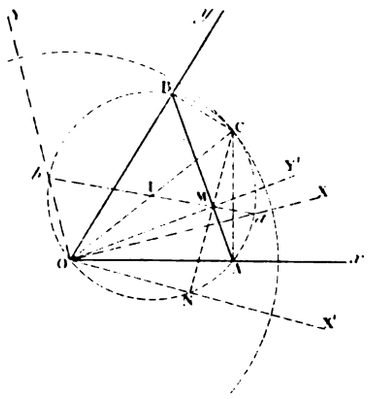


Fig. 92.



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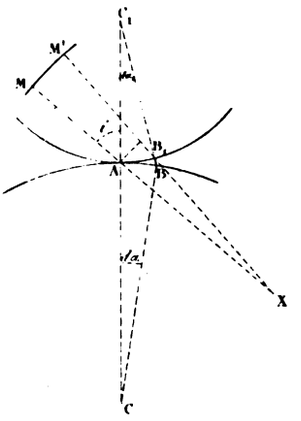

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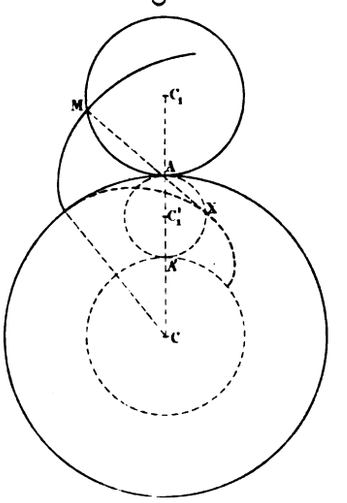

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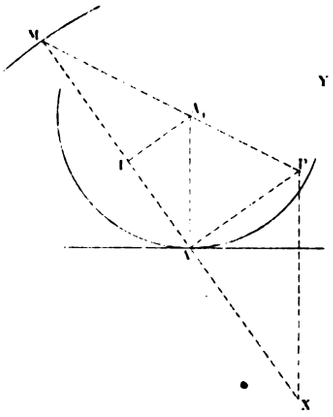

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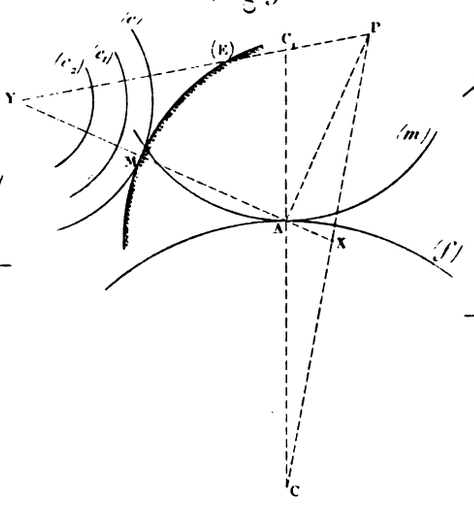

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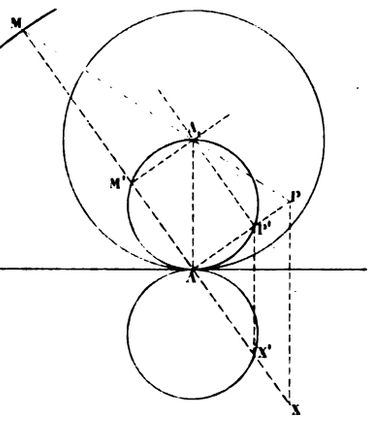

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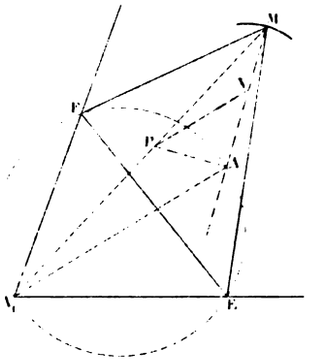

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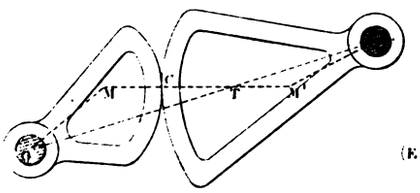

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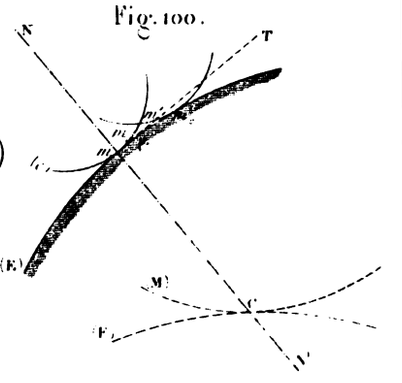

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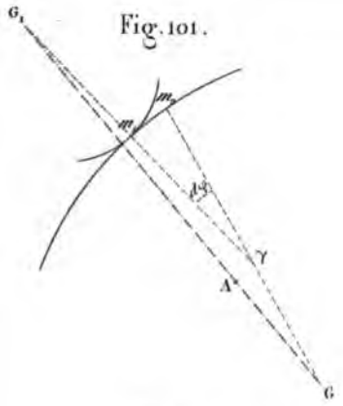

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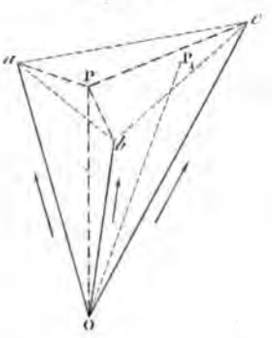

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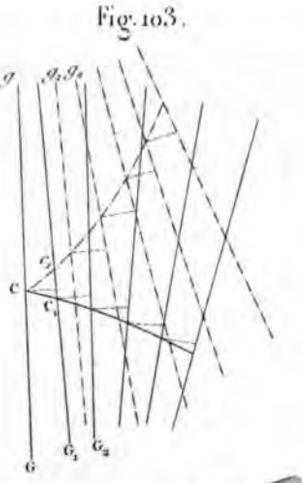

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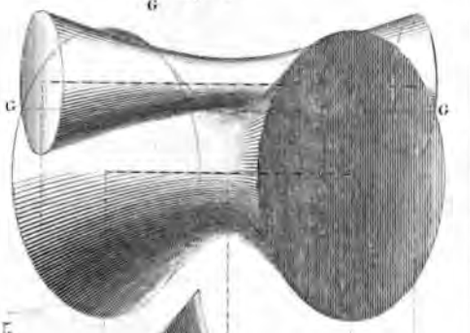

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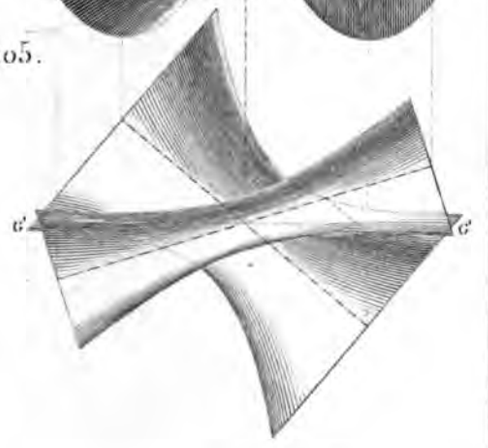

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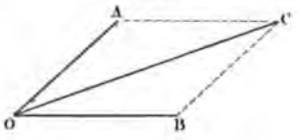

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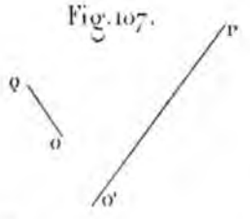

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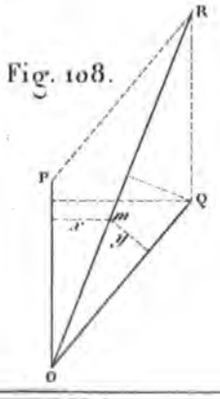

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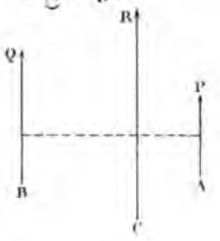

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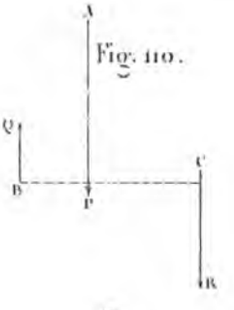

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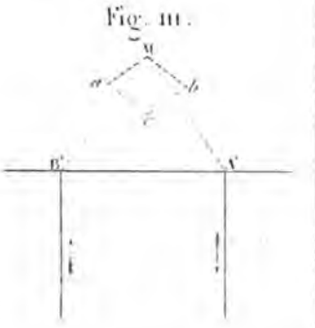

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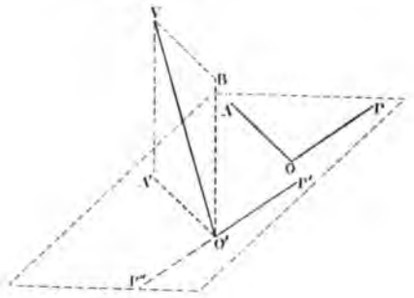

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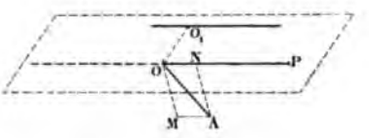

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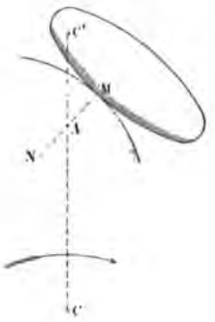

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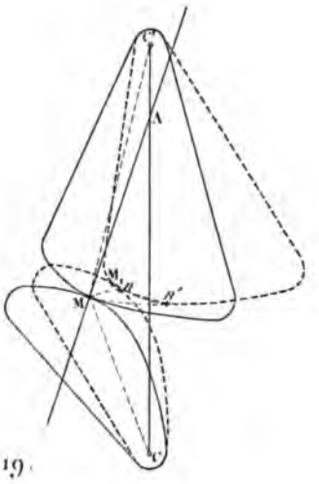

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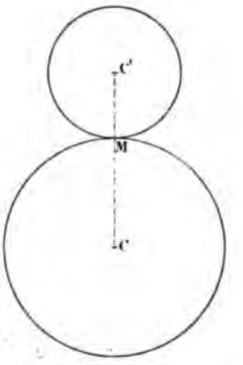

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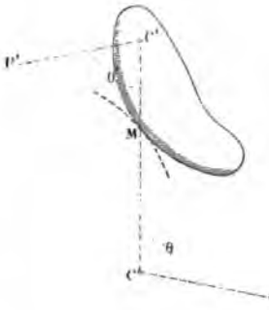

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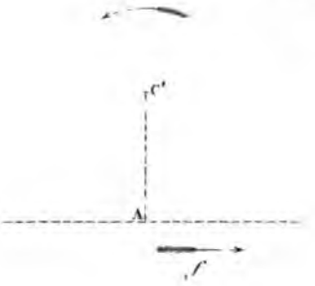

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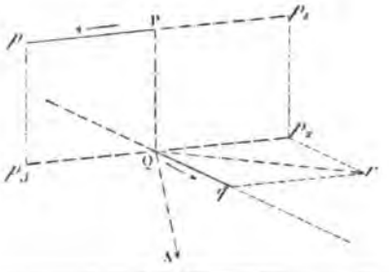

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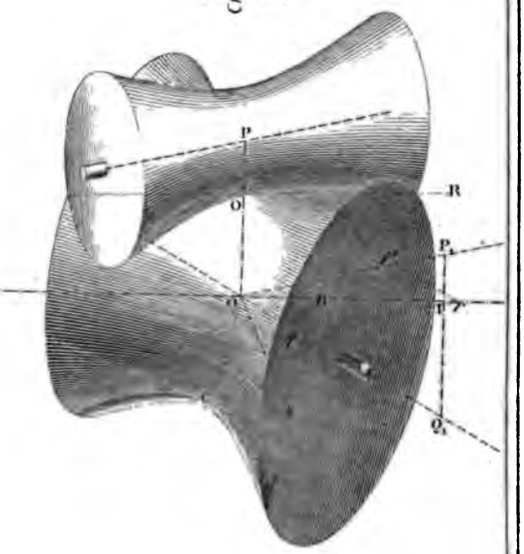

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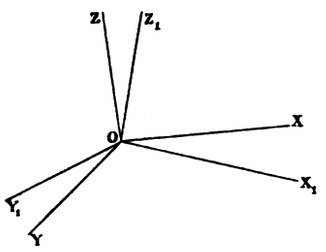

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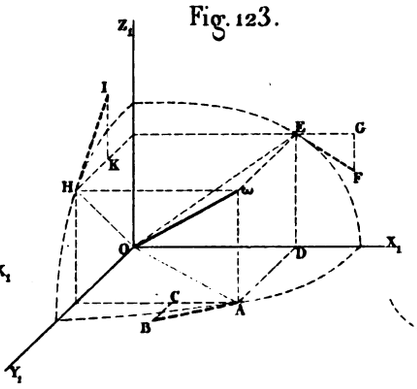

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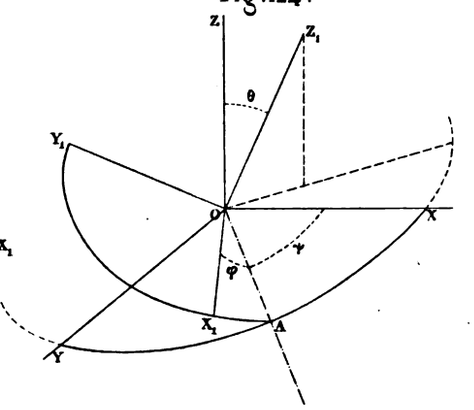

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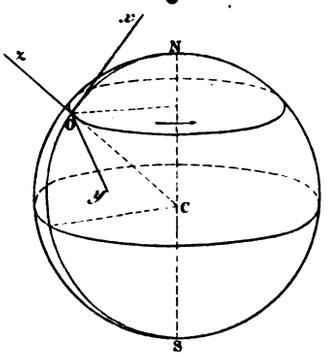

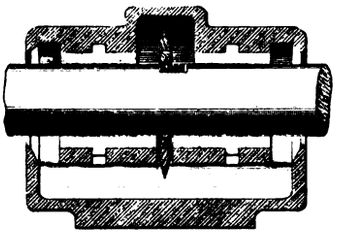

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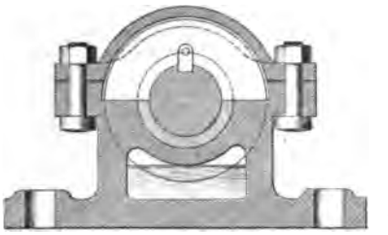

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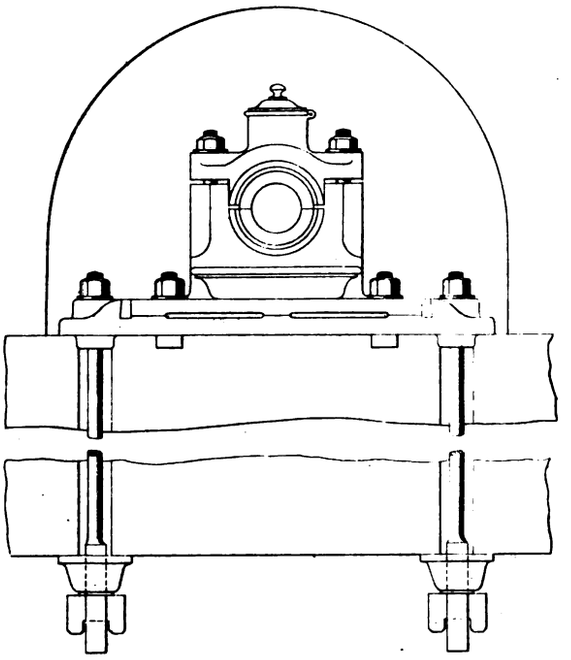

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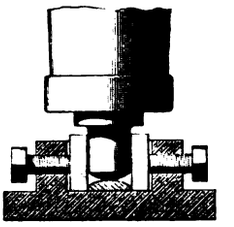

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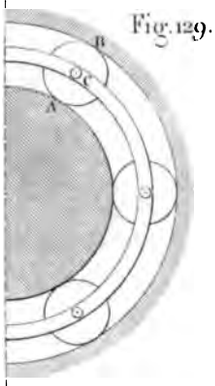

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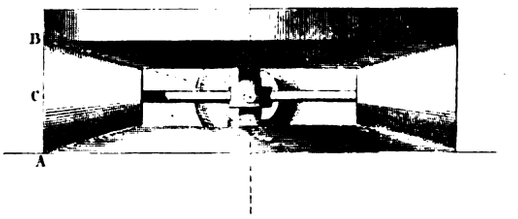

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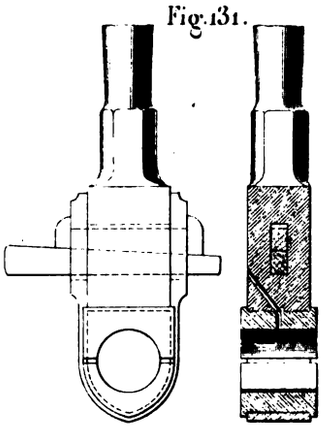

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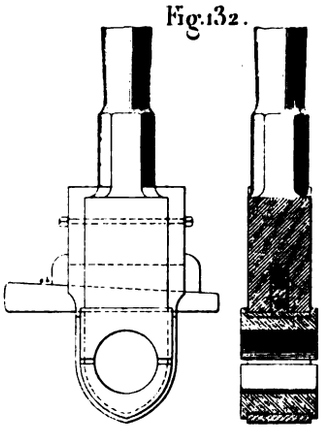

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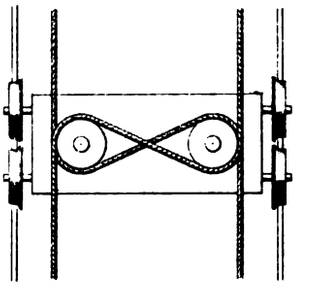

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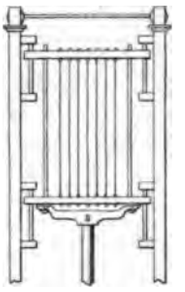

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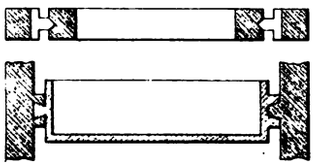

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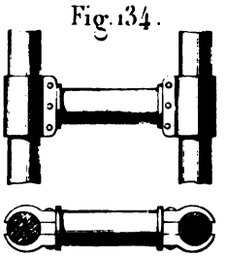

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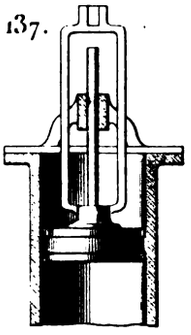

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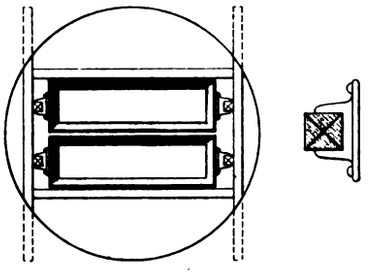

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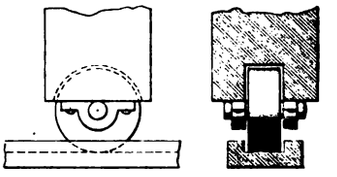

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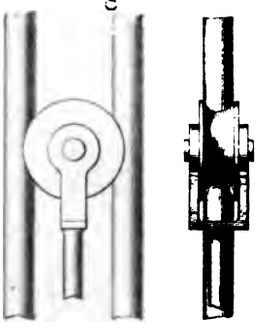

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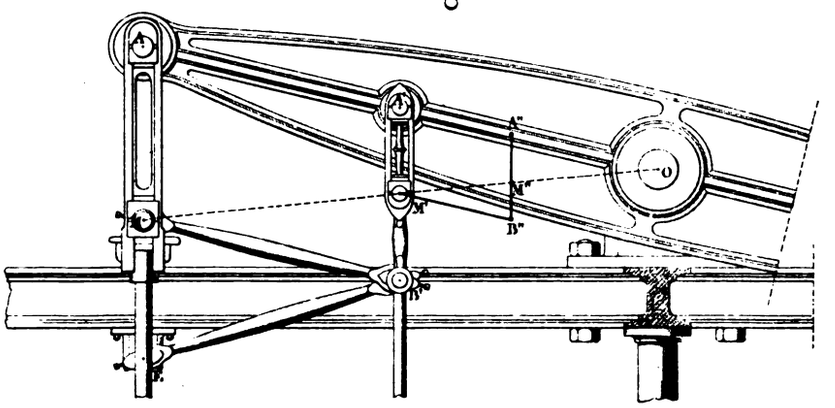

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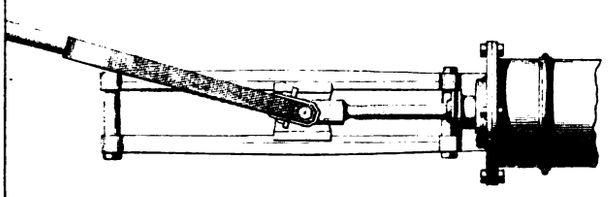

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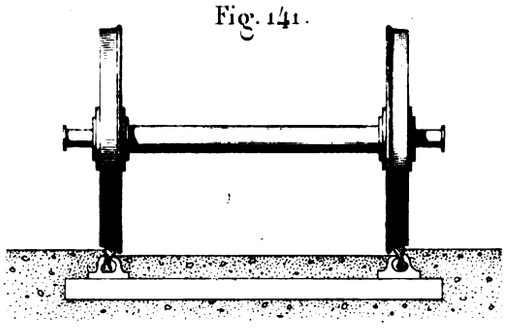

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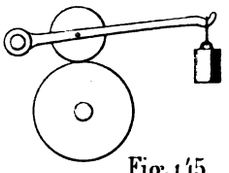

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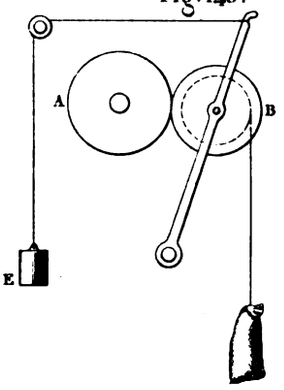
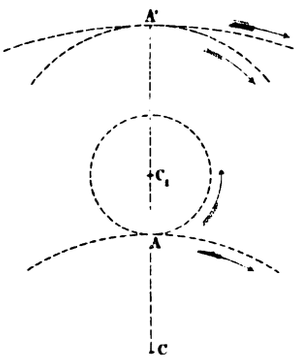


Fig. 146.



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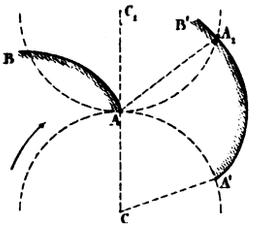

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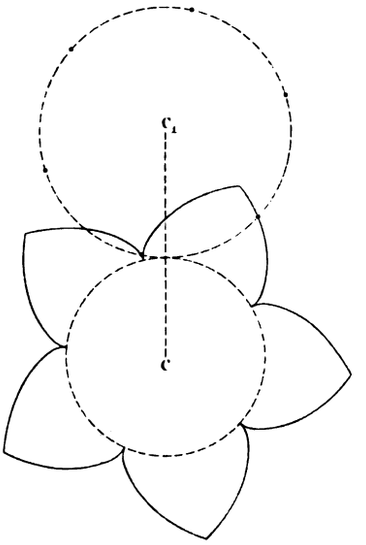

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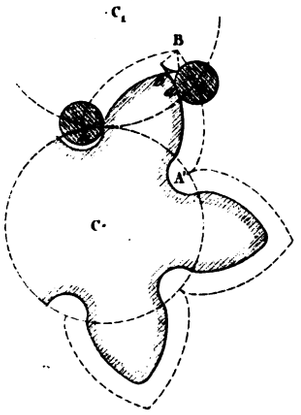

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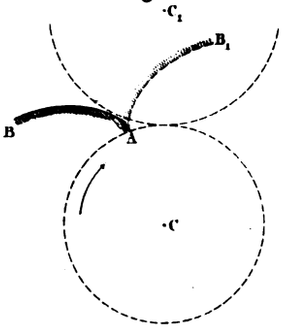

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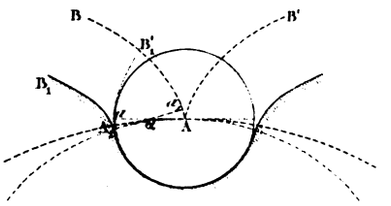

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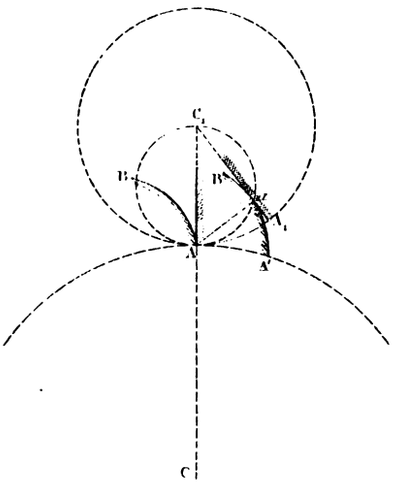

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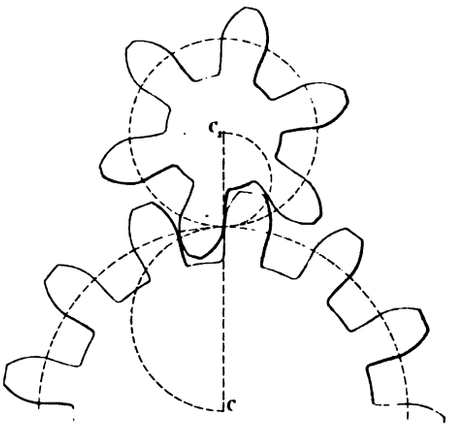

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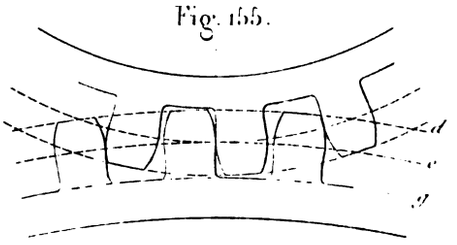

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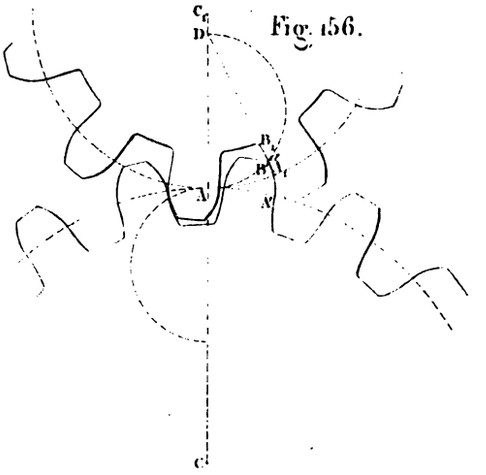

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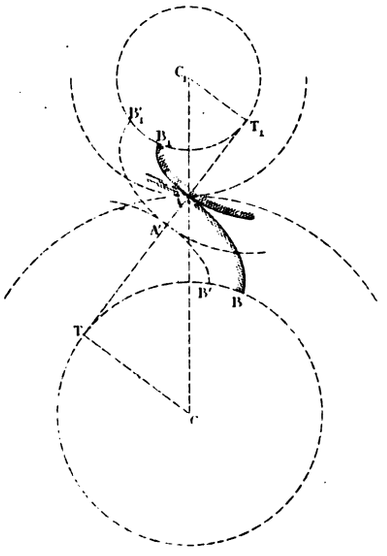

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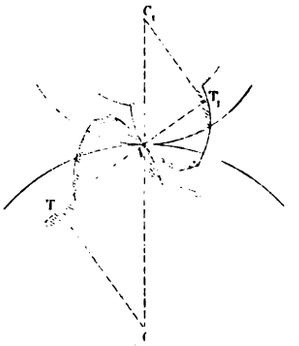

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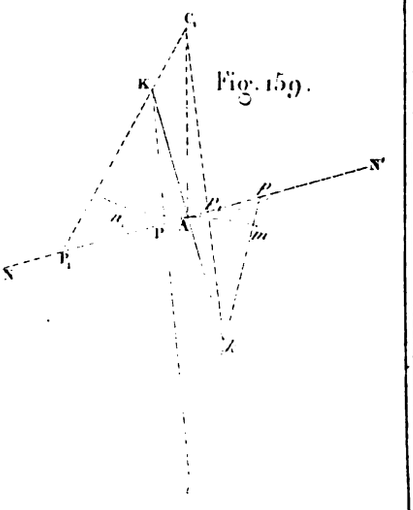

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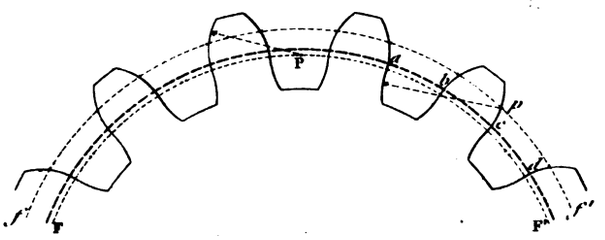

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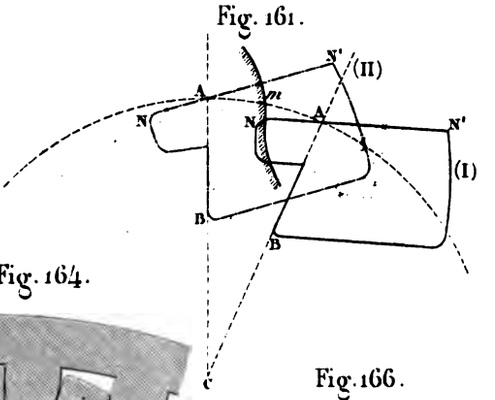

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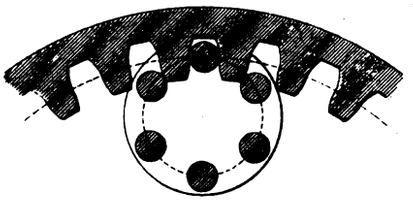

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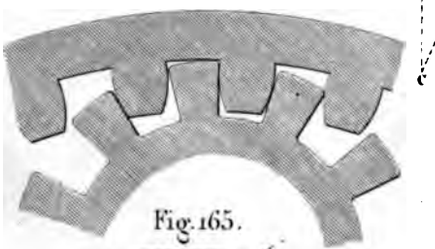

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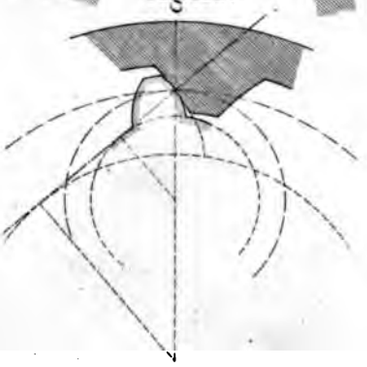

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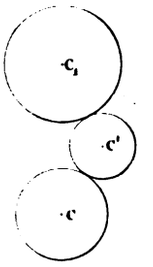

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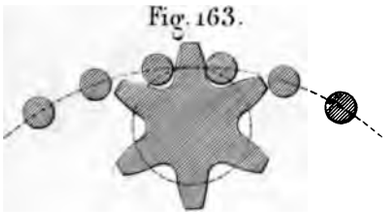

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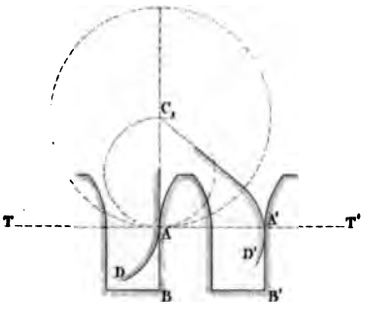

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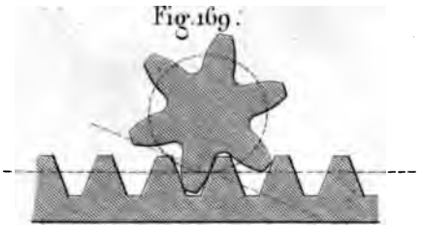

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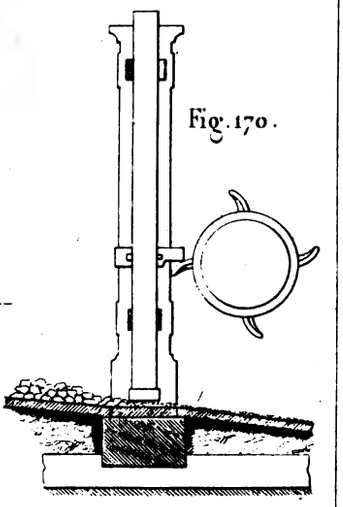

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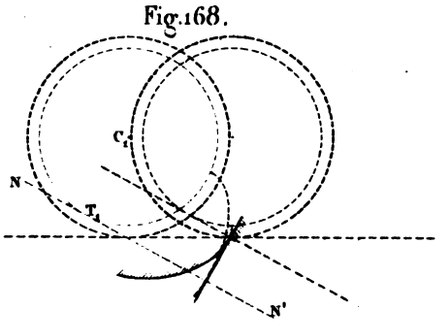

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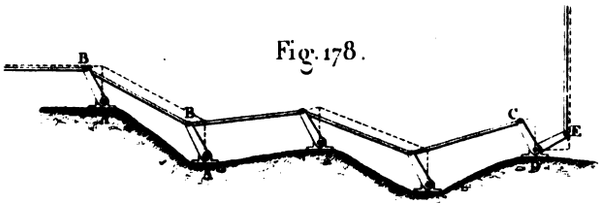

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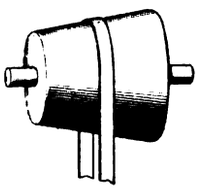

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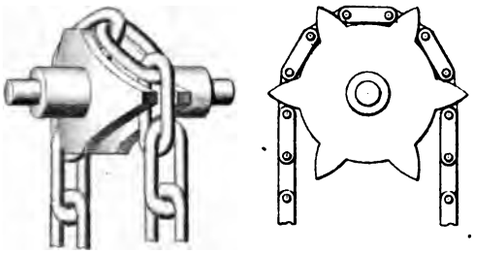
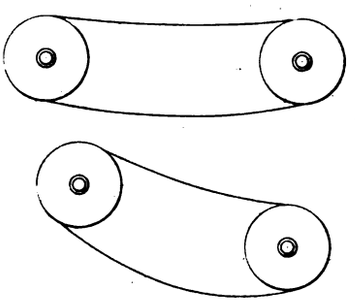


Fig. 183.

Fig. 183 bis

Fig. 184.



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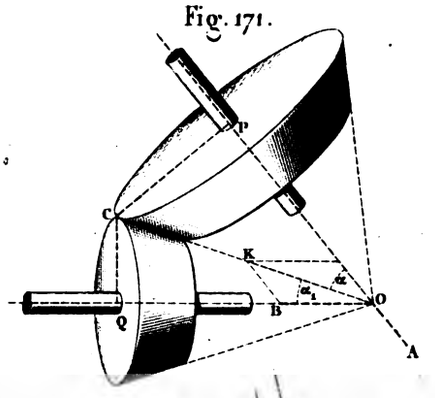

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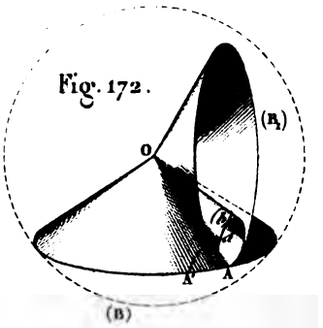

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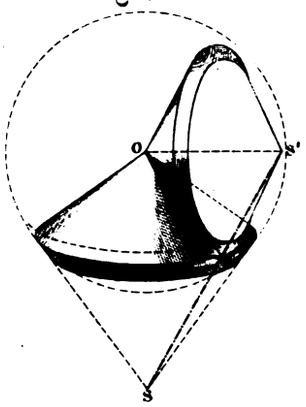

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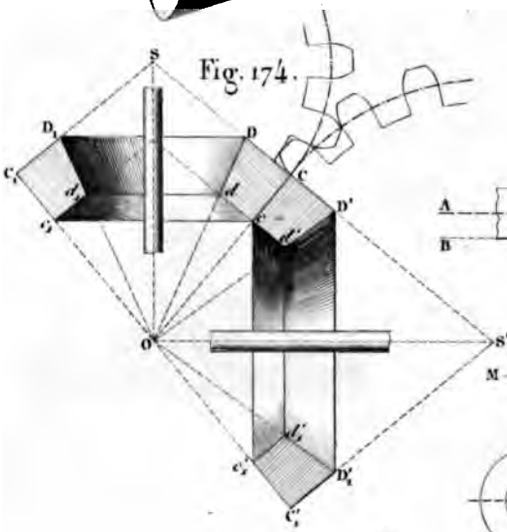

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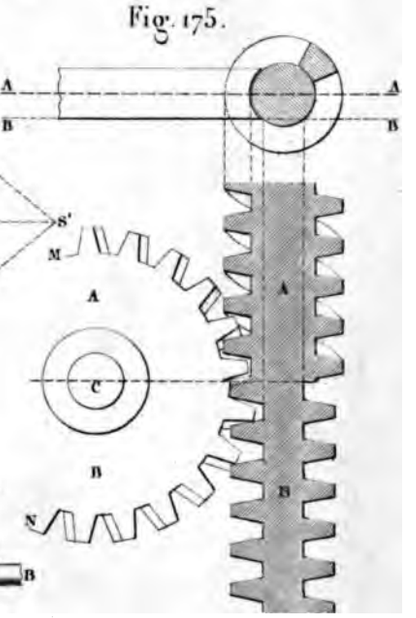

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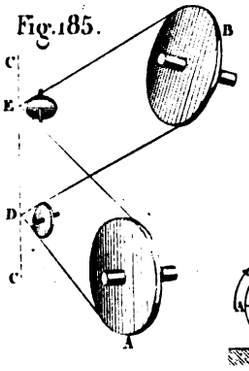

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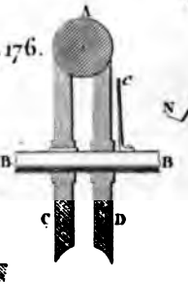

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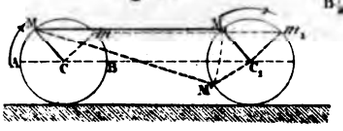

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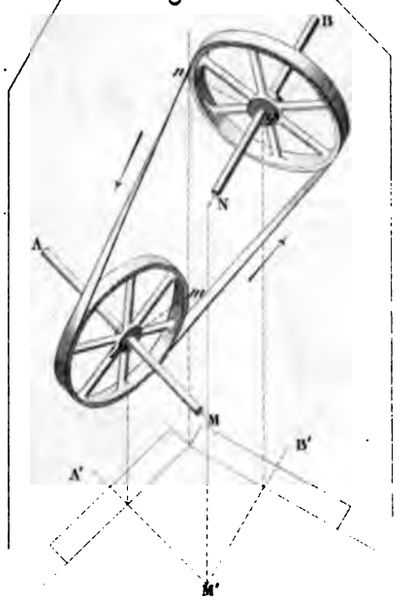

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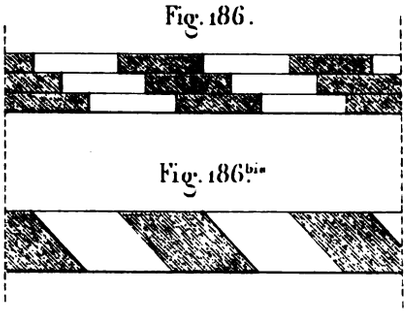


Fig. 186bis

Fig. 187.

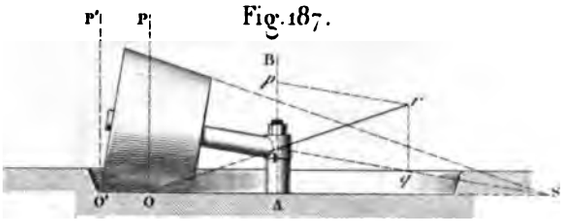
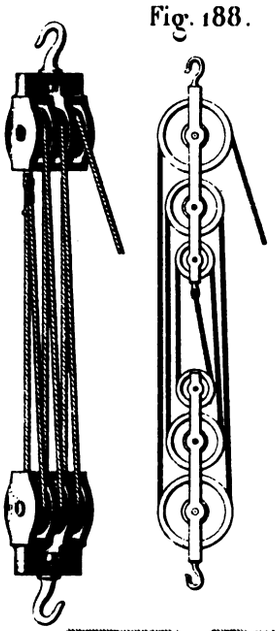


Fig. 188bis

Fig. 188.



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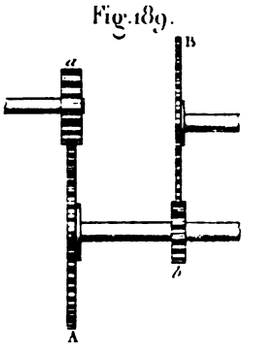

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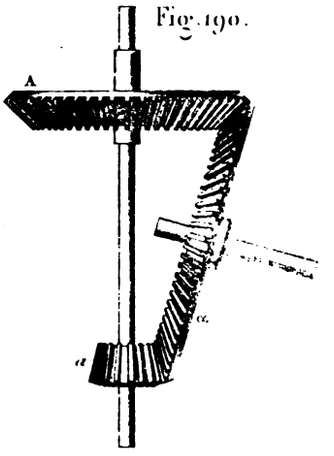

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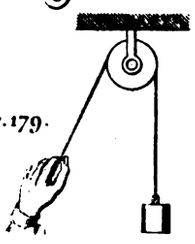

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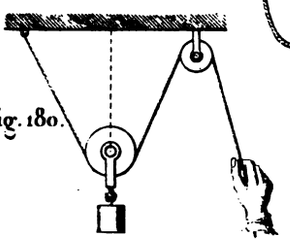

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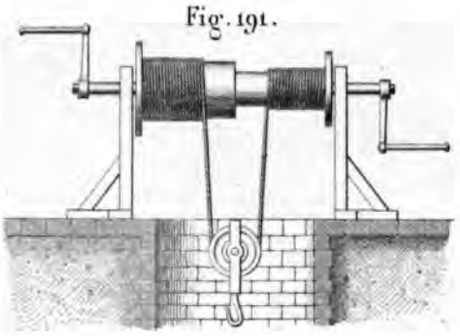

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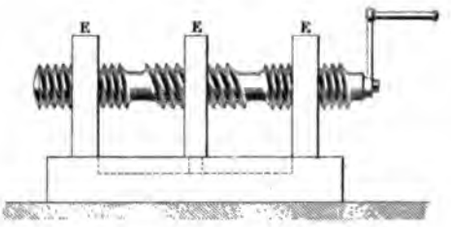

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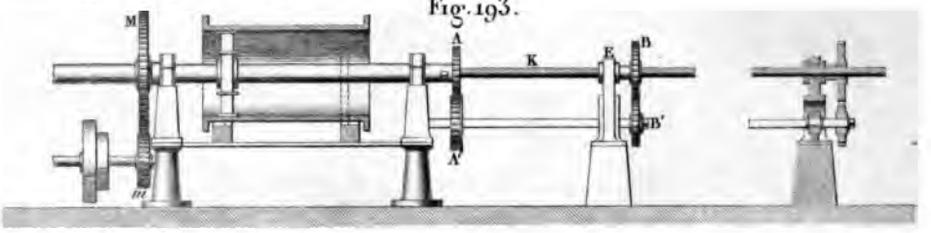

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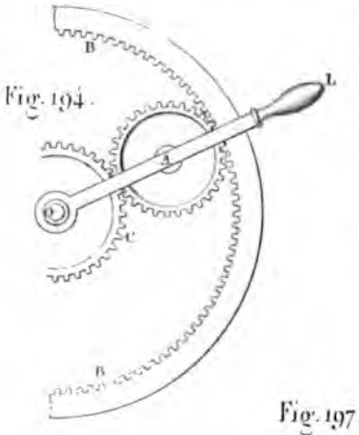

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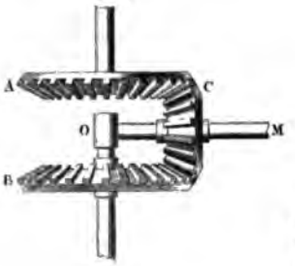

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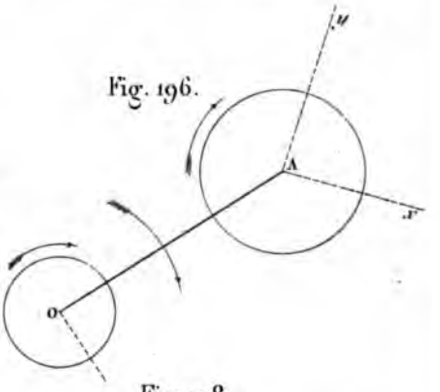

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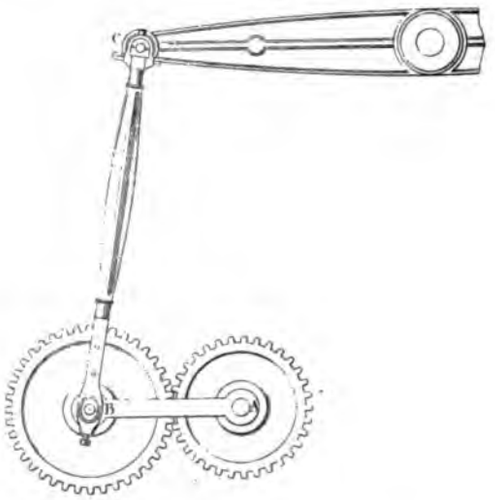

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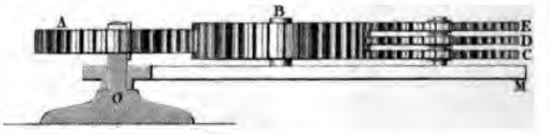

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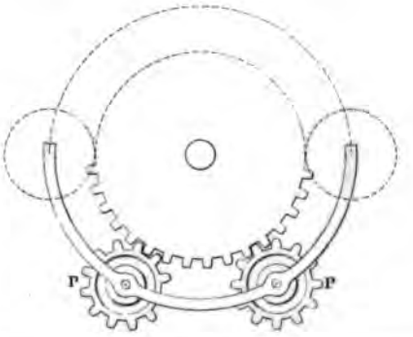
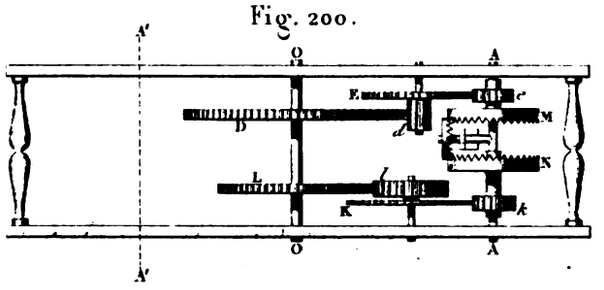


Fig. 200.



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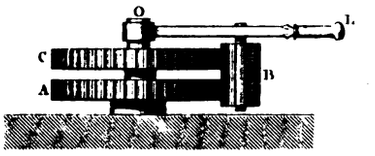

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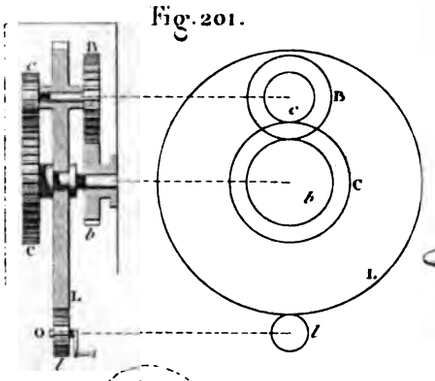

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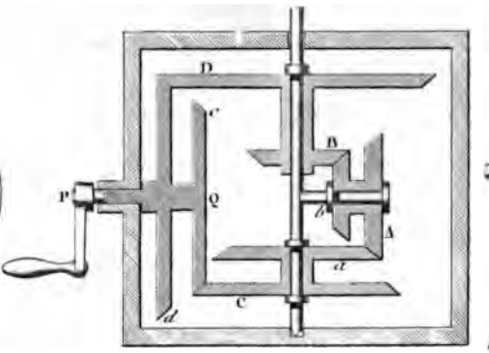

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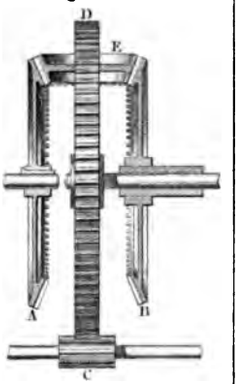

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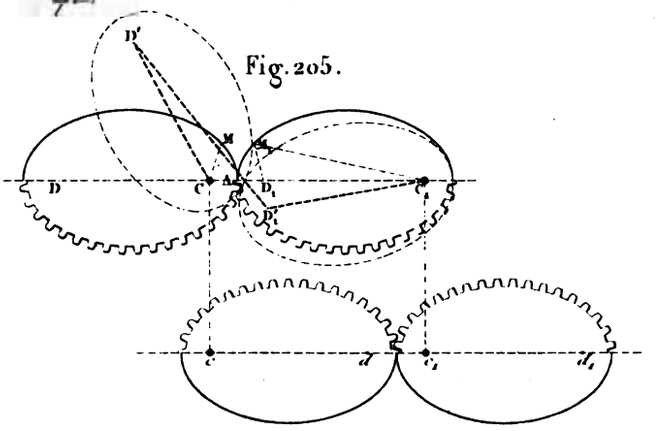

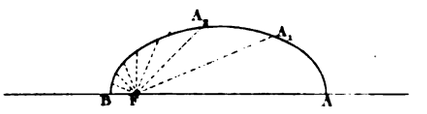

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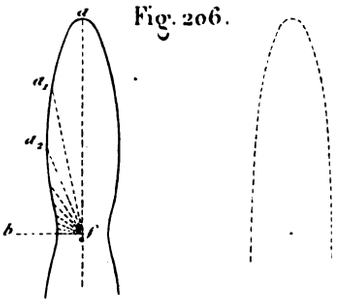

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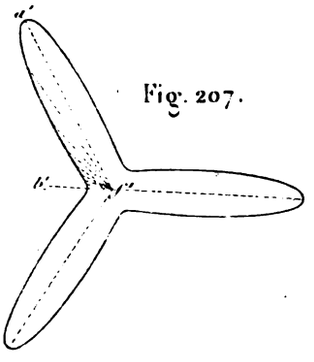

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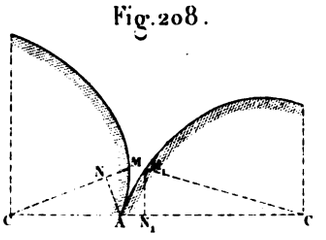

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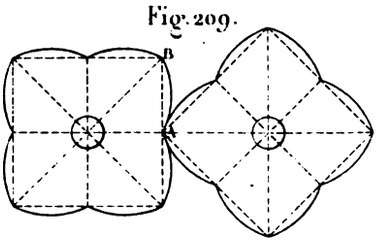

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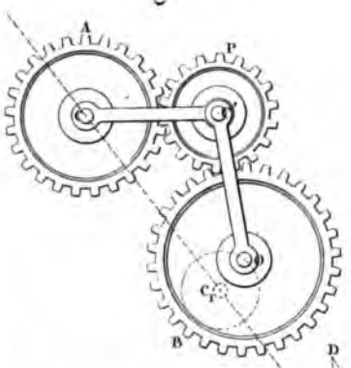
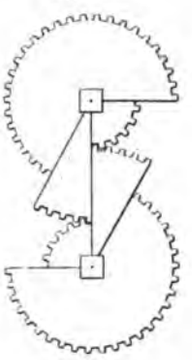


Fig. 211.

Fig. 213.



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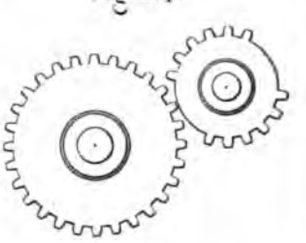

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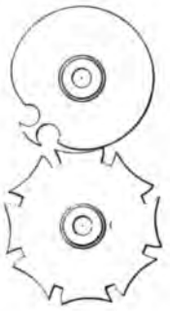

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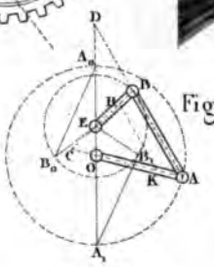

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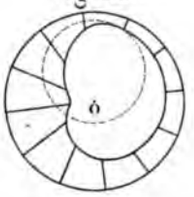

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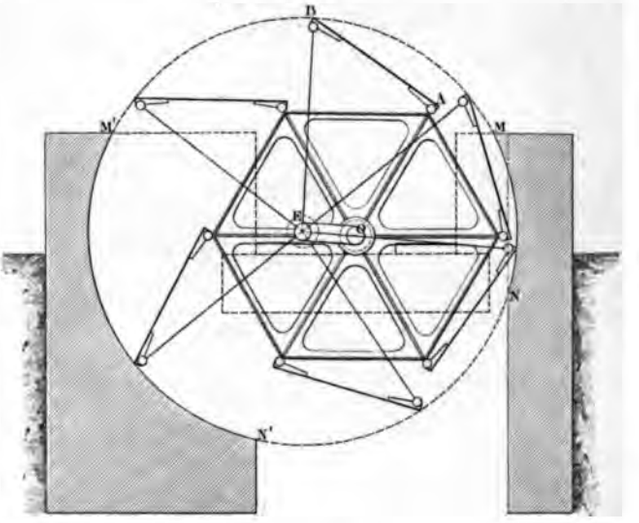

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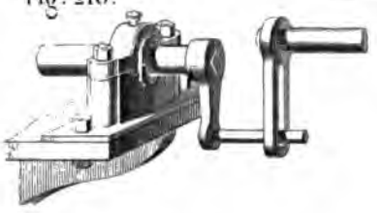

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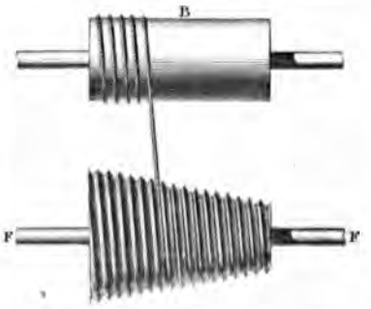

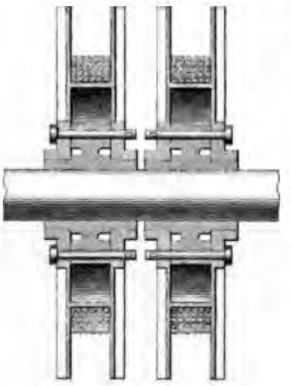

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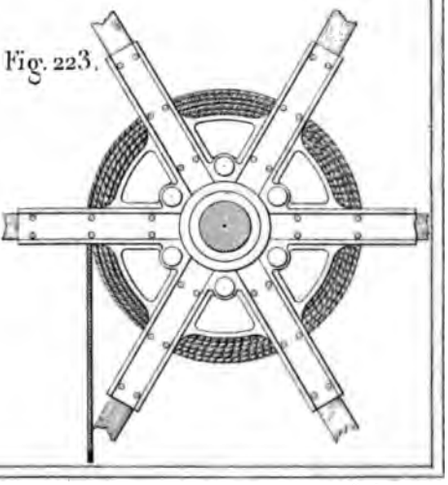

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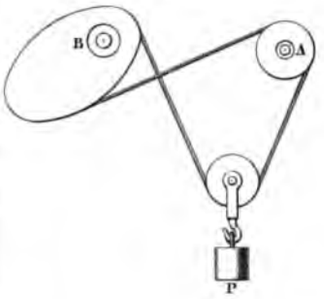
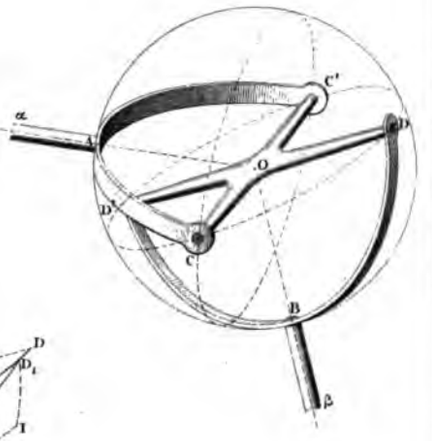


Fig. 212.

Fig. 219.



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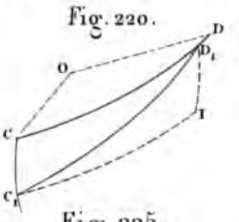

Fig. 221.

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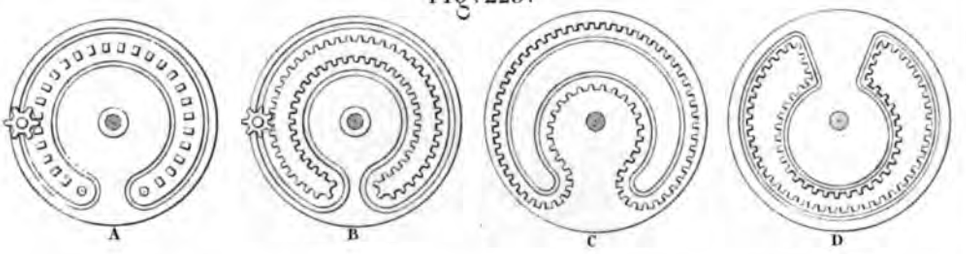

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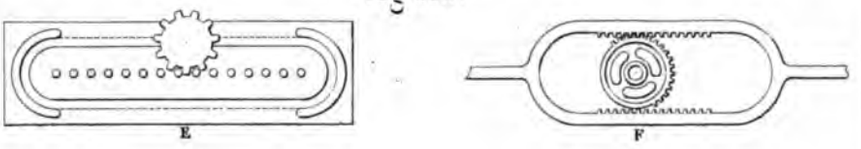


Fig. 227.

Fig. 228.

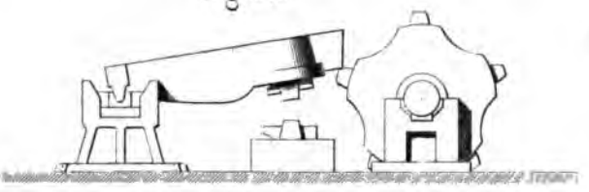
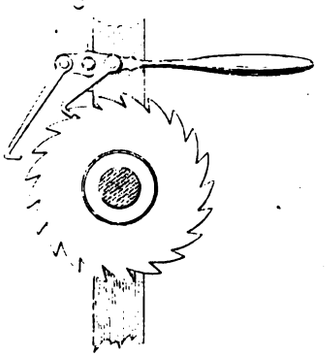


Fig. 224 bis

Fig. 226 bis



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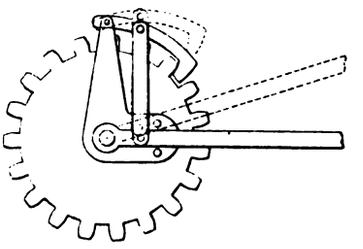

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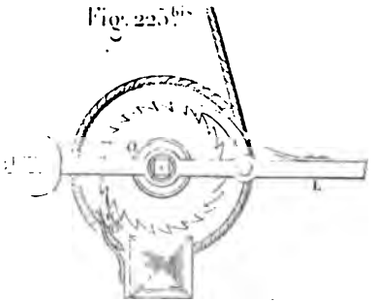

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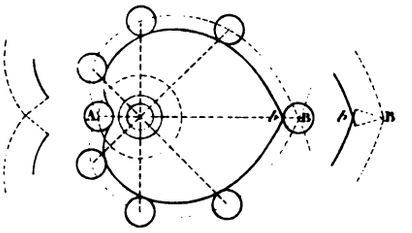

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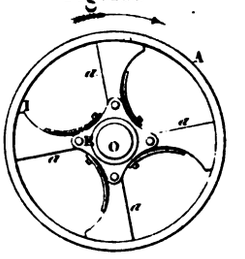

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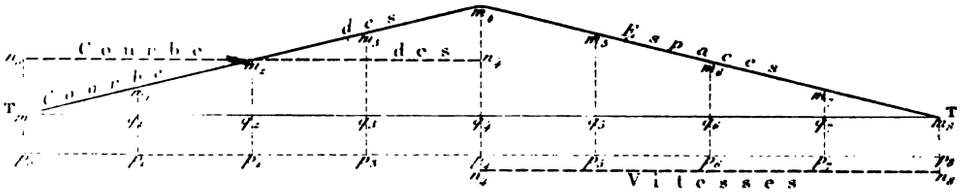

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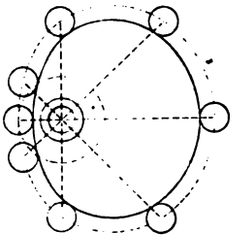

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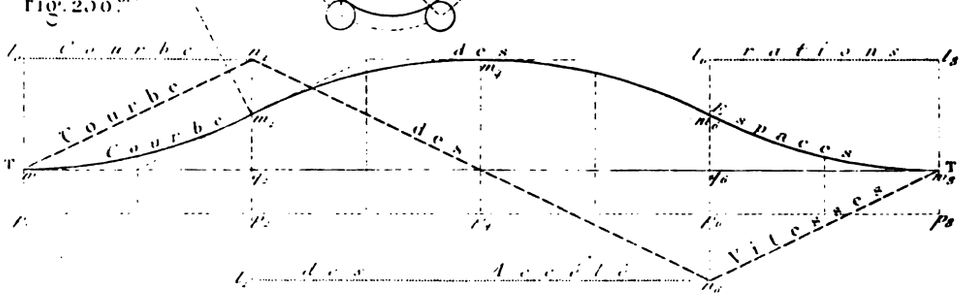

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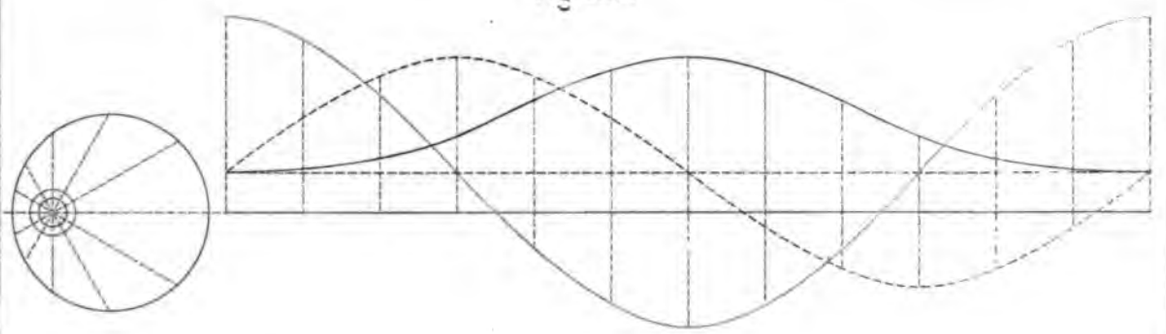

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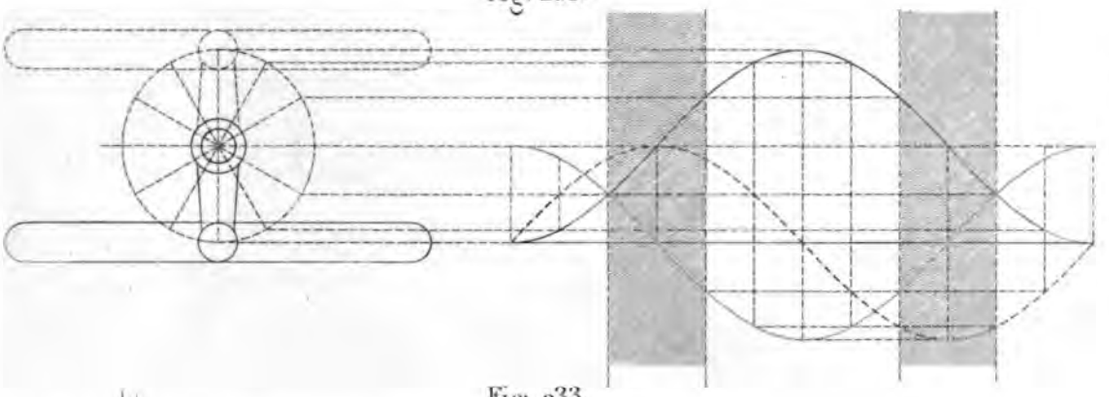

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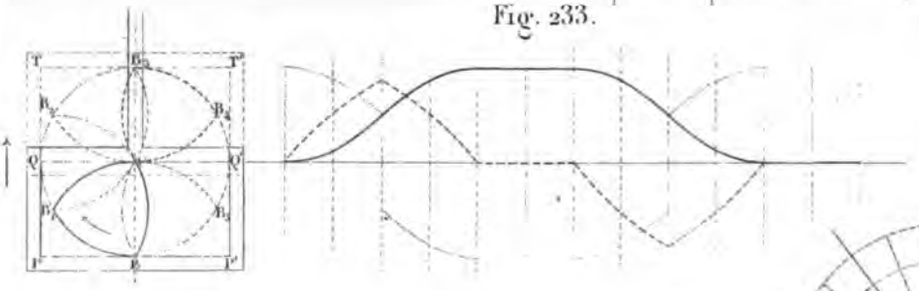

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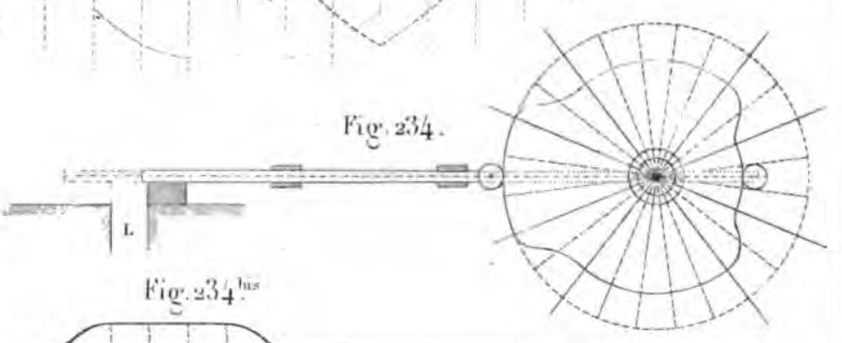

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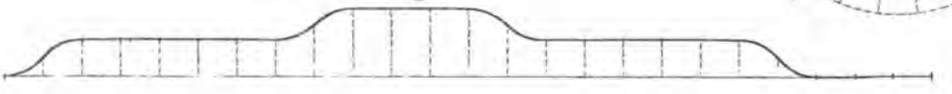

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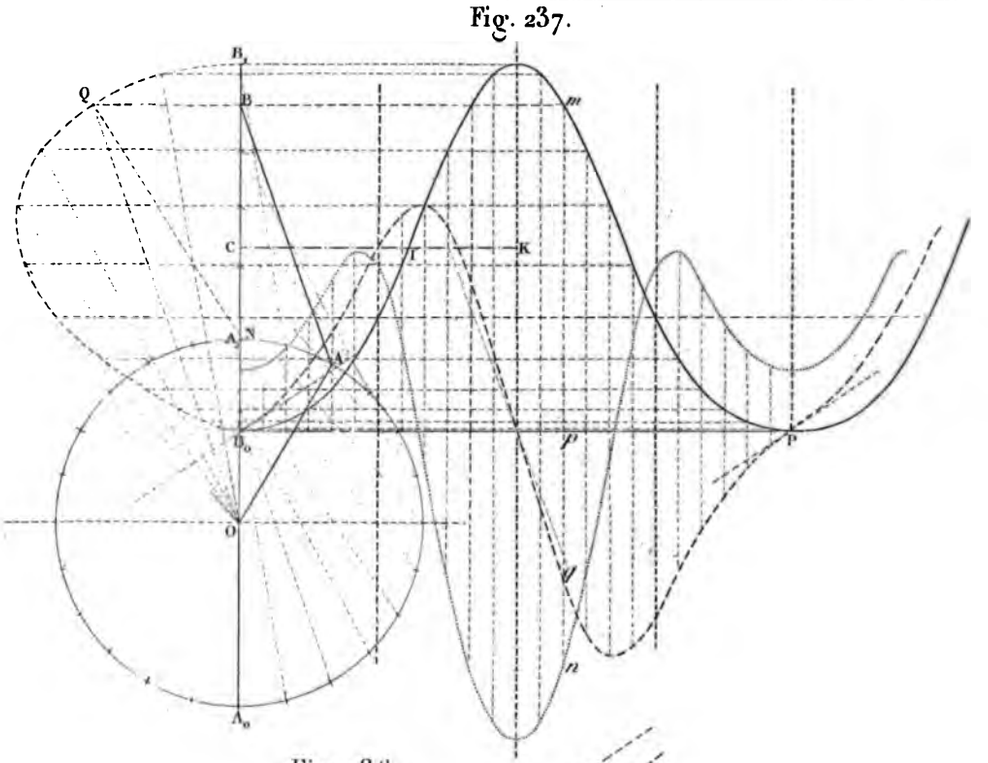

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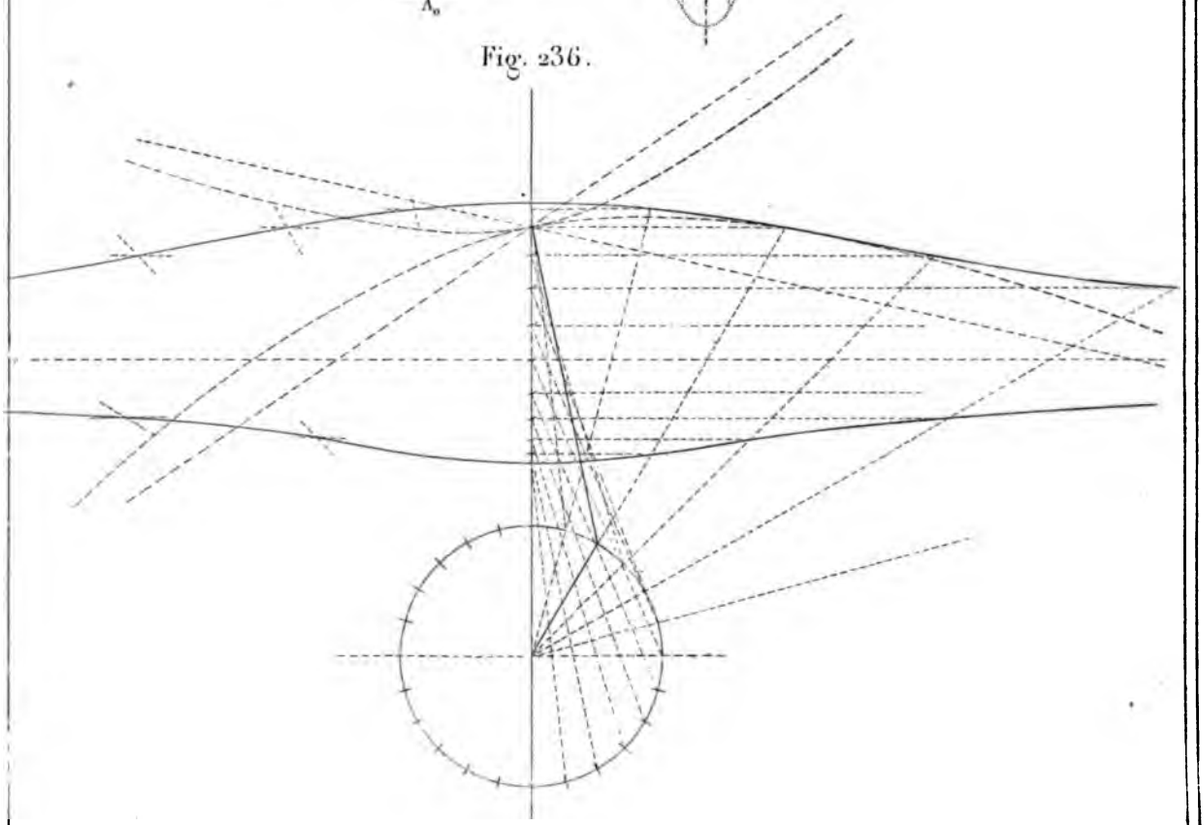

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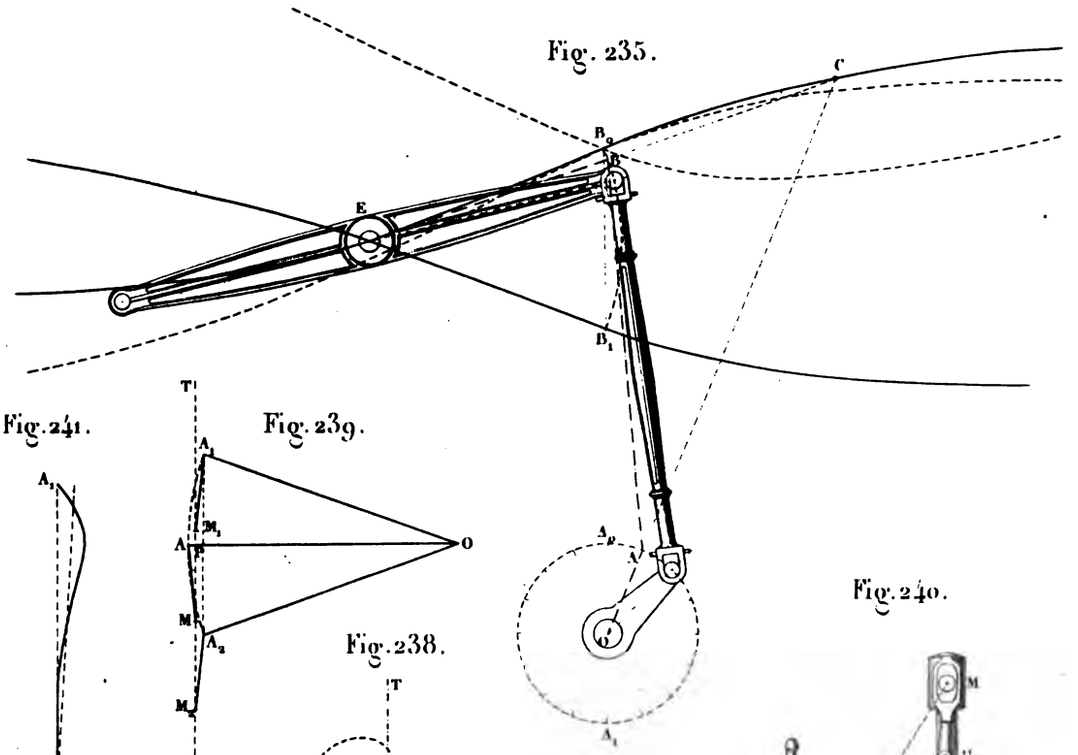
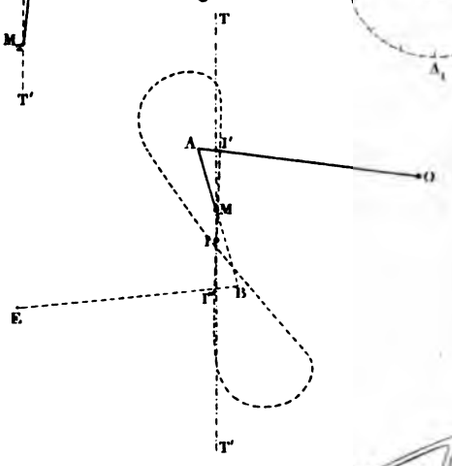


Fig. 241.

Fig. 239.

Fig. 238.



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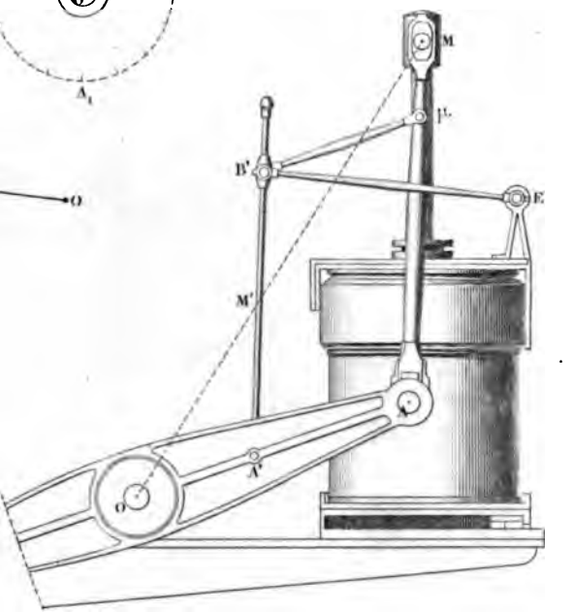

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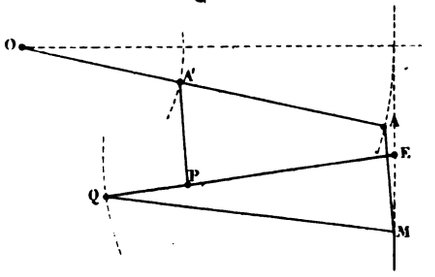

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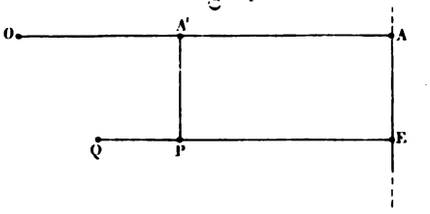

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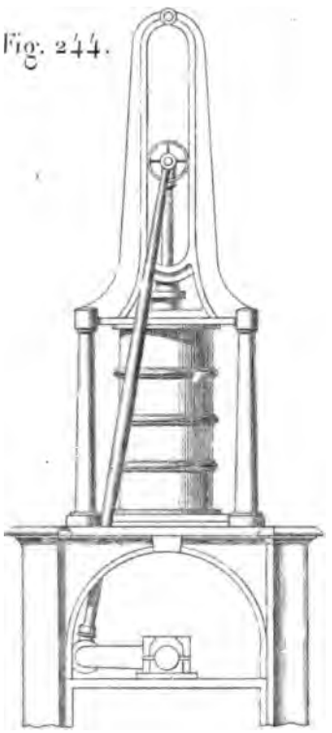

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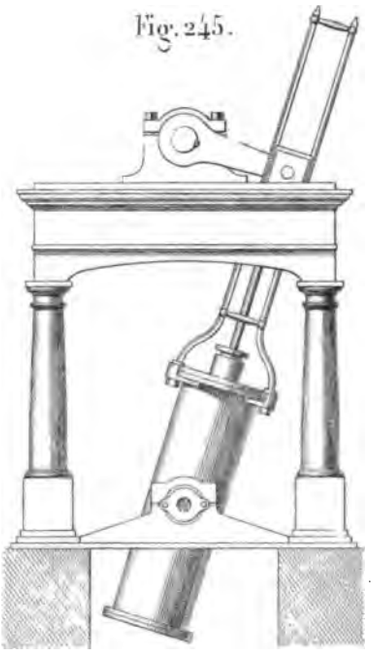

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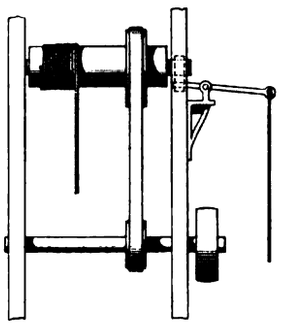

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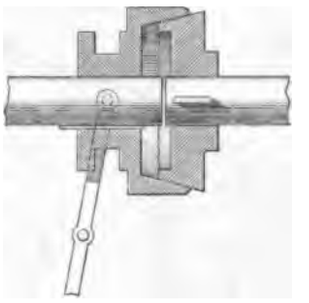

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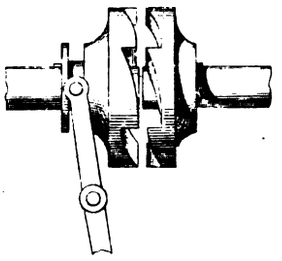
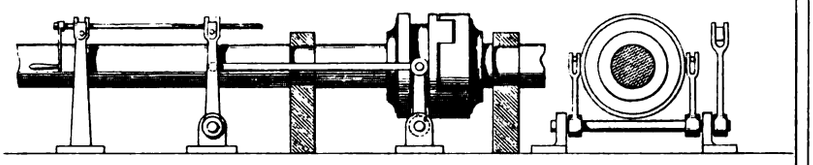


Fig. 250.



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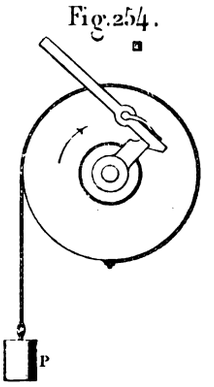

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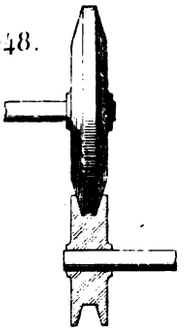

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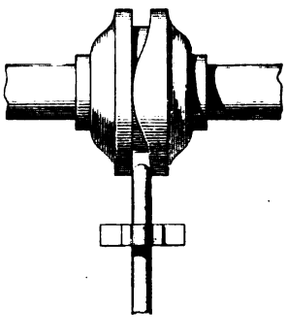

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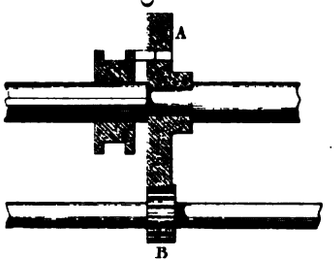

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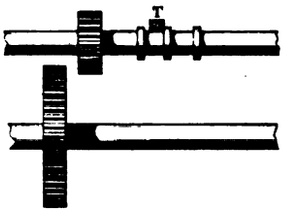

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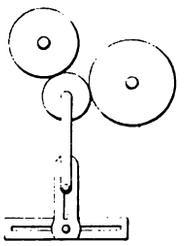

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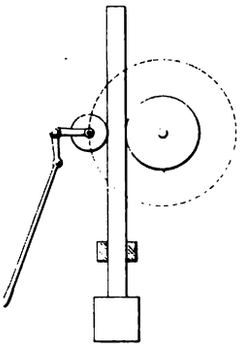

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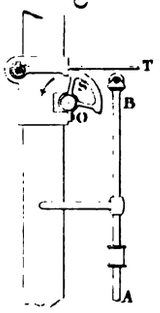

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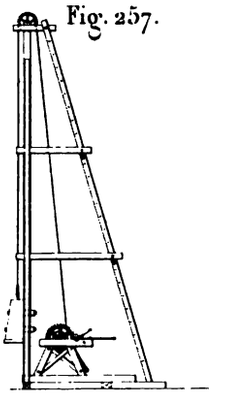

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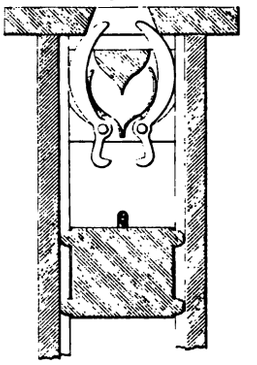

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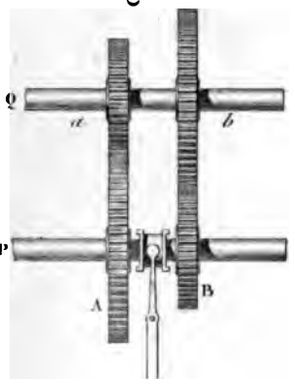

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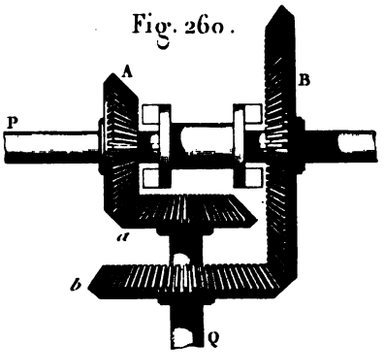

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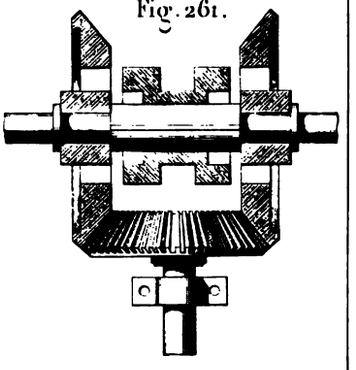

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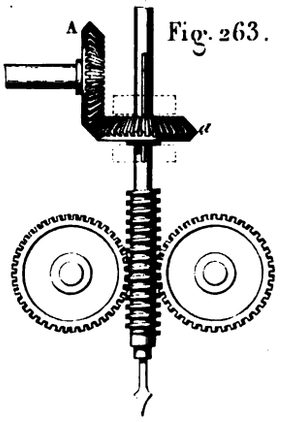

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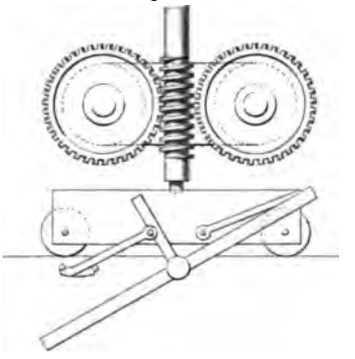

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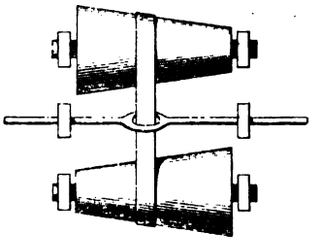

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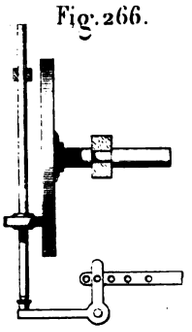

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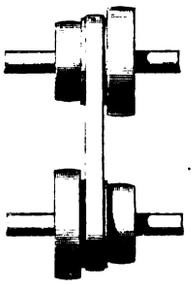

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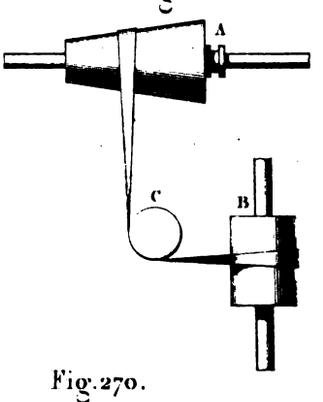

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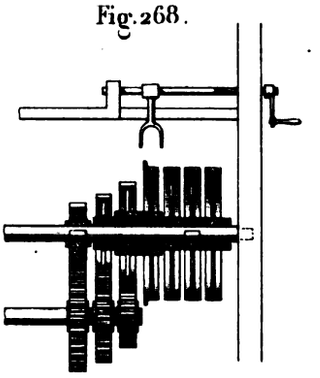

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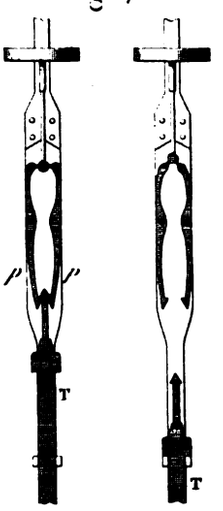

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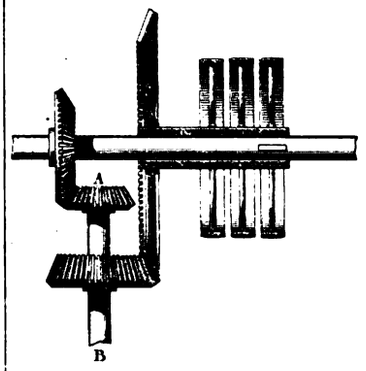

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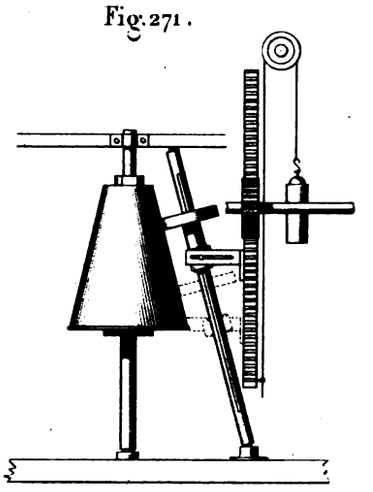

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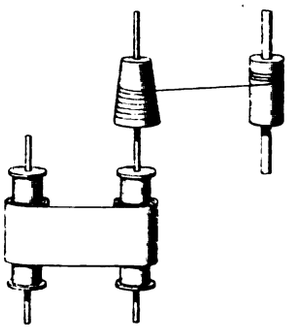

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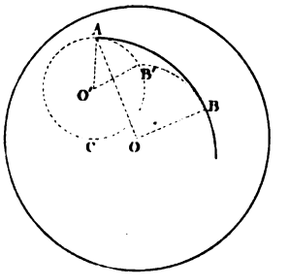

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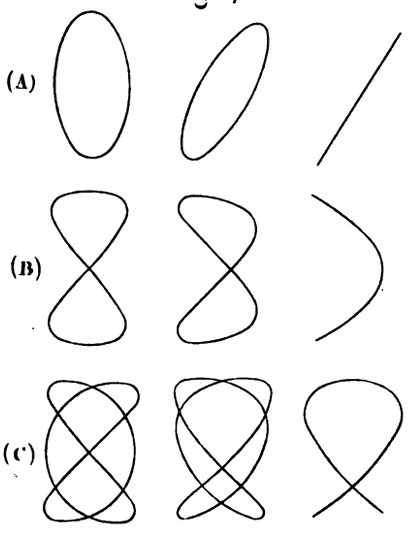
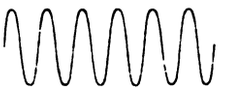
Fig. 274.